General Disclaimer

One or more of the Following Statements may affect this Document

- This document has been reproduced from the best copy furnished by the organizational source. It is being released in the interest of making available as much information as possible.

- This document may contain data, which exceeds the sheet parameters. It was furnished in this condition by the organizational source and is the best copy available.

- This document may contain tone-on-tone or color graphs, charts and/or pictures, which have been reproduced in black and white.

- This document is paginated as submitted by the original source.

- Portions of this document are not fully legible due to the historical nature of some of the material. However, it is the best reproduction available from the original submission.

Produced by the NASA Center for Aerospace Information (CASI)

RF Project 761420/711626
Interim Technical Report

A SPECTRUM OF METHANE FROM 700 to 5500 cm^{-1}

H. Baddar, M. L. Hoke, R. L. Hawkins and J. H. Shaw
Department of Physics

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
Headquarters Contract and Grants Division
Washington, D.C. 20546

Grant No. NSG-7479

(NASA-CR-175360) A SPECTRUM OF METHANE FROM 700 TO 5500 cm-1 Interim Technical Report (Ohio State Univ., Columbus.) 506 p HC A22/MF A01 CSCL 07D

N84-16280

Unclas G3/25 18275

January, 1984

The Ohio State University
Research Foundation
1314 Kinnear Road
Columbus, Ohio 43212

ABSTRACT

An atlas of CH_4 lines between 700 and 5,500 cm^{-1} obtained from long-path-length samples at 296 K is presented. Many of the line centers are marked and their positions tabulated.

INTRODUCTION

Previous atlases in this series (1,2,3) have shown spectra of low-pressure, long-path-length samples of N_2O, O_3, and CO_2 from about 800 to beyond 5000 cm^{-1}. The path lengths and absorbing gas pressures of these samples were chosen so that the weakest lines of these gases which would be seen in extremely long atmospheric paths would also appear in these laboratory spectra.

In this atlas, the spectrum of a sample of 3.1 torr CH_4 at 291 K in a path length of 304 m taken with a HgCdTe detector from 700 to 2000 cm^{-1} is shown. The spectrum of another low pressure sample of CH_4 taken with an InSb detector is shown from 1800 to 5500 cm^{-1}. The spectra resolution is about 0.06 cm^{-1} and thus most of the CH_4 lines which are significant features of atmospheric spectrum can be seen in these spectra.

Information about many of the lines in these bands is given in the AFGL listing of the line parameters of atmospheric gases (4). This listing is based on the results of many spectroscopists, and it can be used to generate synthetic spectra of CH_4 for wide ranges of path lengths and pressures. A number of spectra of laboratory samples of CH_4 have previously been published including an atlas of lines of CH_4 between 1120 and 1800 cm^{-1} by Blatherwick, et al. (5) but these usually only cover small spectral regions.

ATLAS DESCRIPTION

The data were collected with the Nicolet Fourier Transform Spectrometer and 10 m absorption cell described in the previous atlases (1,2,3). Most of the observed features are due to CH_4 but some of the stronger lines of CO_2 and H_2O, present in the box enclosing the spectrometer can be identified in the spectra. The positions of some of the H_2O lines (6,7) have been used to calibrate the spectra in terms of wavenumber (cm^{-1}). The overall accuracy is similar to that obtained in previous analyses.

REFERENCES

1. R.L. Hawkins, R.J. Nordstrom, and J.H. Shaw, "The Spectrum of N_2O between 800 and 5,200 cm^{-1}". Interim Technical Report prepared under NASA Grant No. NSG-7479 with The Ohio State University, Columbus, Ohio 43210 (1980).

2. E. Damon, R.L. Hawkins, and J.H. Shaw, "A Spectrum of Ozone from 760 to 5,800 cm^{-1}". Interim Technical Report, prepared under NASA Grant No. NSG-7479 with The Ohio State University, Columbus, Ohio 43210 (1981).

3. D.H. Smith, M.L. Hoke, R.L. Hawkins, and J.H. Shaw, "A Spectrum of Carbon Dioxide from 800 to 5500 cm^{-1}". Interim Technical Report prepared under NASA Grant No. NSG-7479 with The Ohio State University, Columbus, Ohio 43210 (1981).

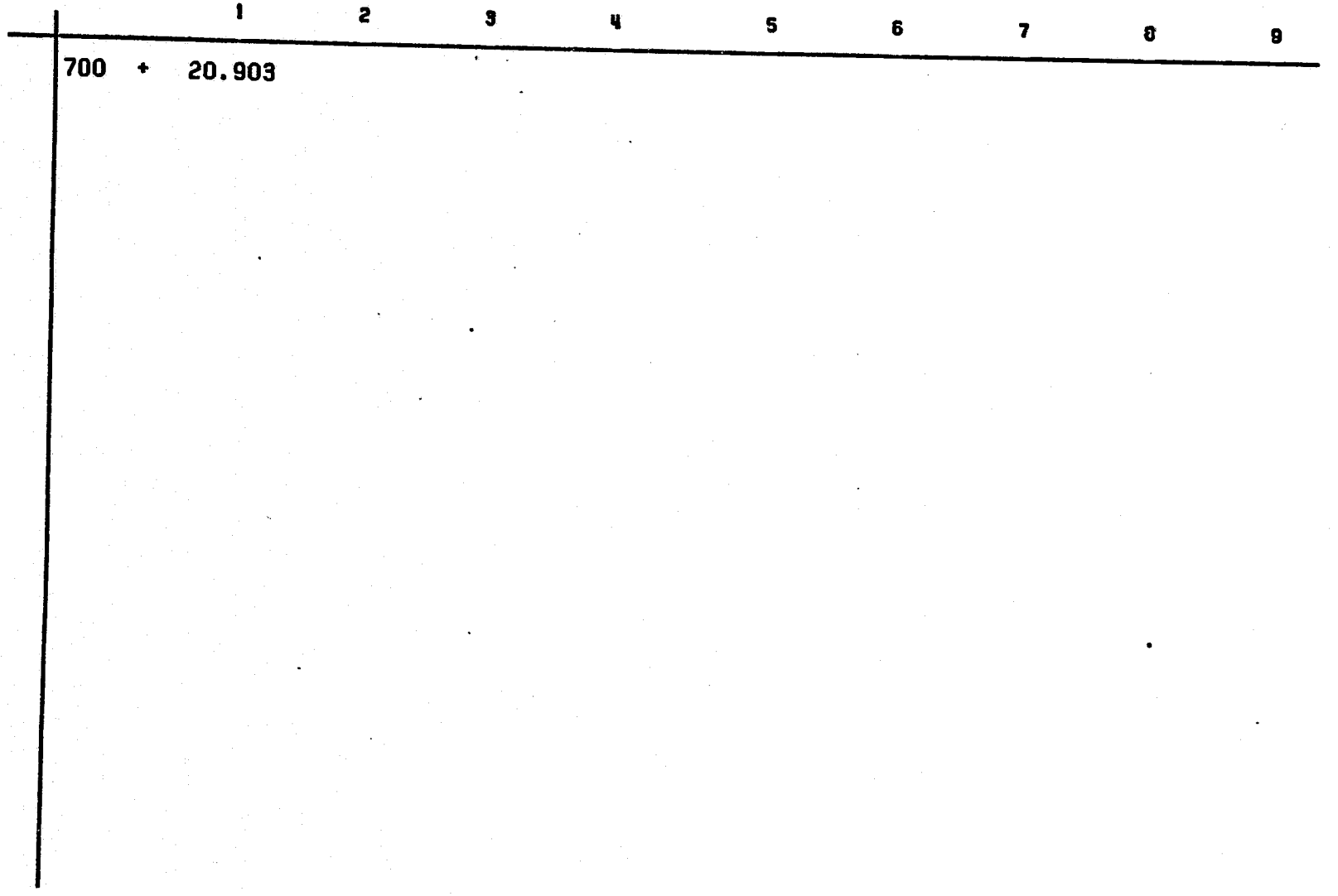
4. L.S. Rothman, R.R. Gamache, A. Barbe, A. Goldman, J.R. Gittes, L.R. Brown, R.A. Toth, J.M. Flaud, and C. Camy-Peyret, Appl. Opt. 22 2247 (1983).

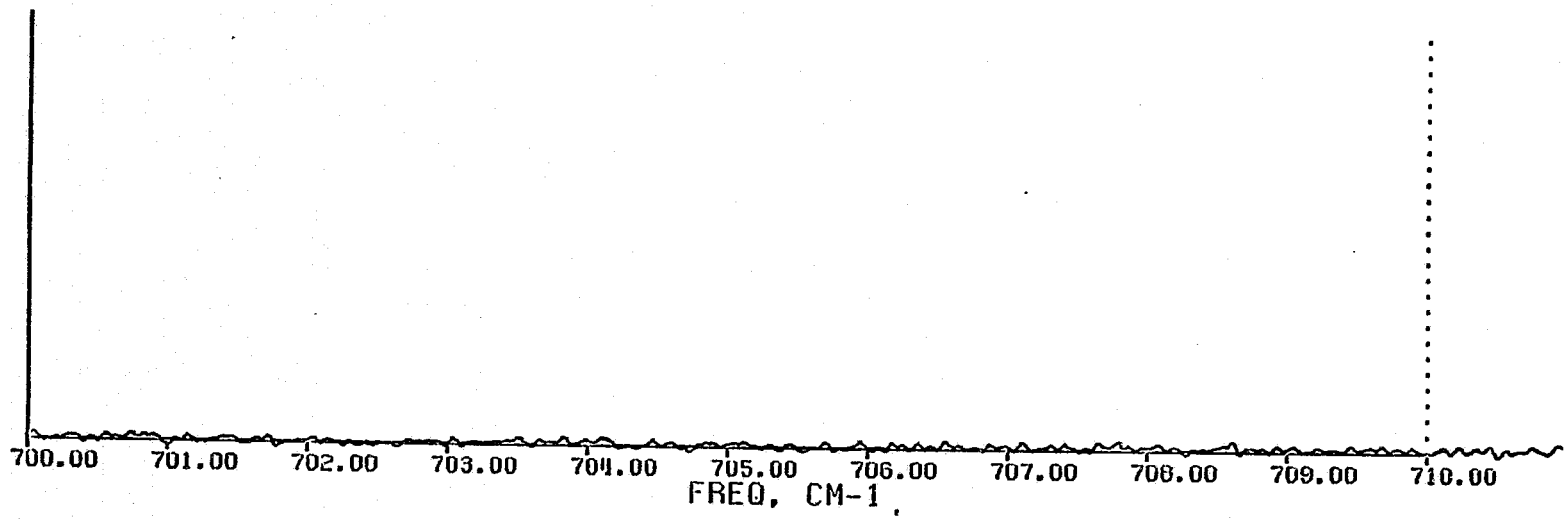
5. R.D. Blatherwick, A. Goldman, B.L. Lutz, P.M. Silvaggio and R.W. Boese, Appl. Opt. 18 3798 (1979).

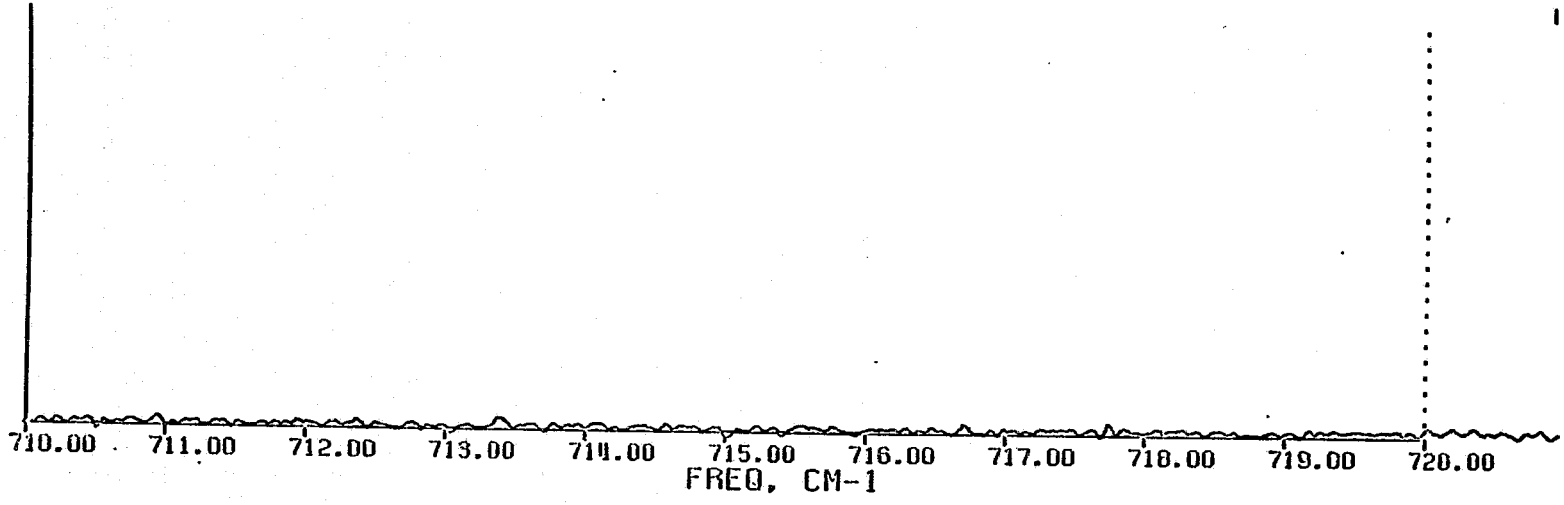
6. C. Camy-Peyret and J.M. Flaud, "Line Positions and intensities in the 2 band of $H_2{}^{16}O$", Mol. Phys., 32, 523 (1976).

7. L.A. Pugh, dissertation, The Ohio State University (1972).

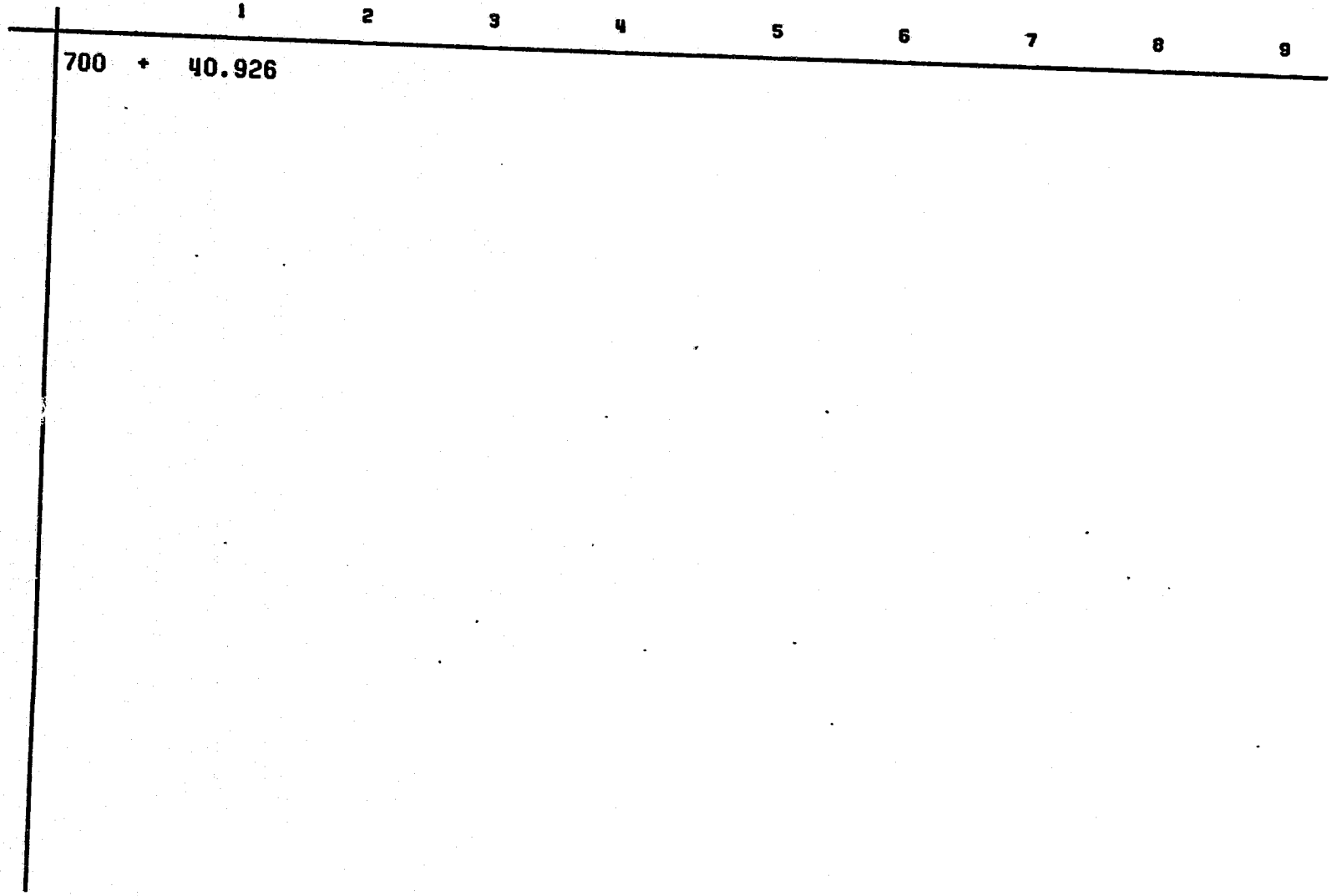
ATLAS

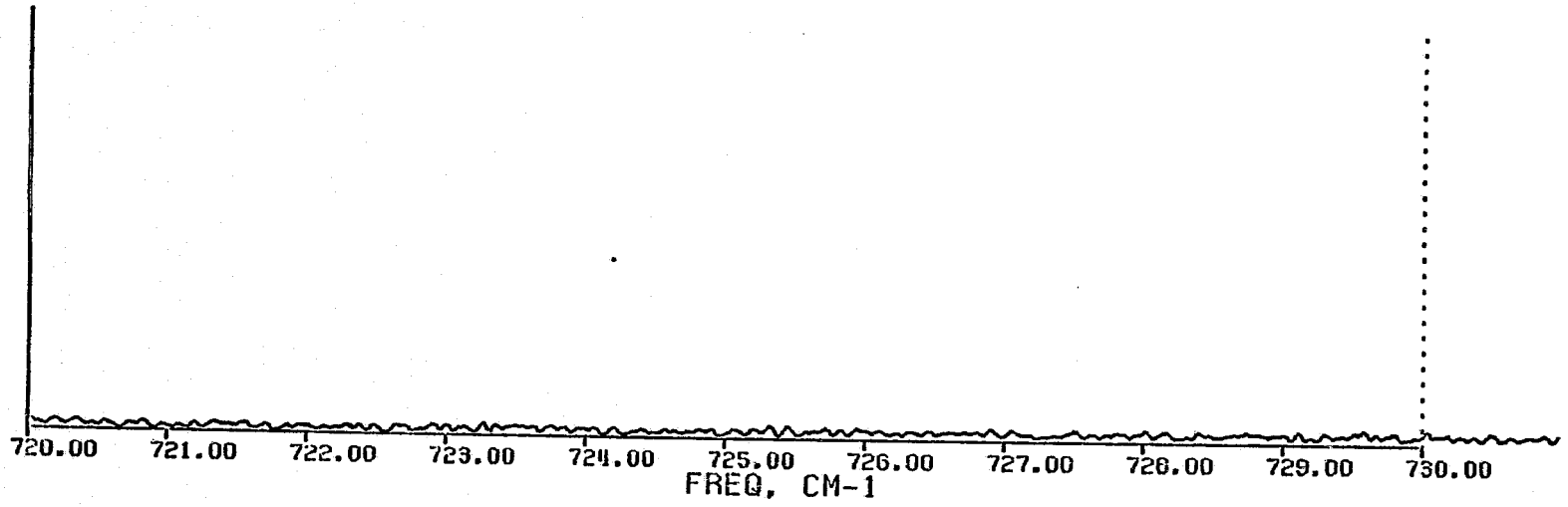

1
2
3
4
5
6
7
8
9
700 + 20.903

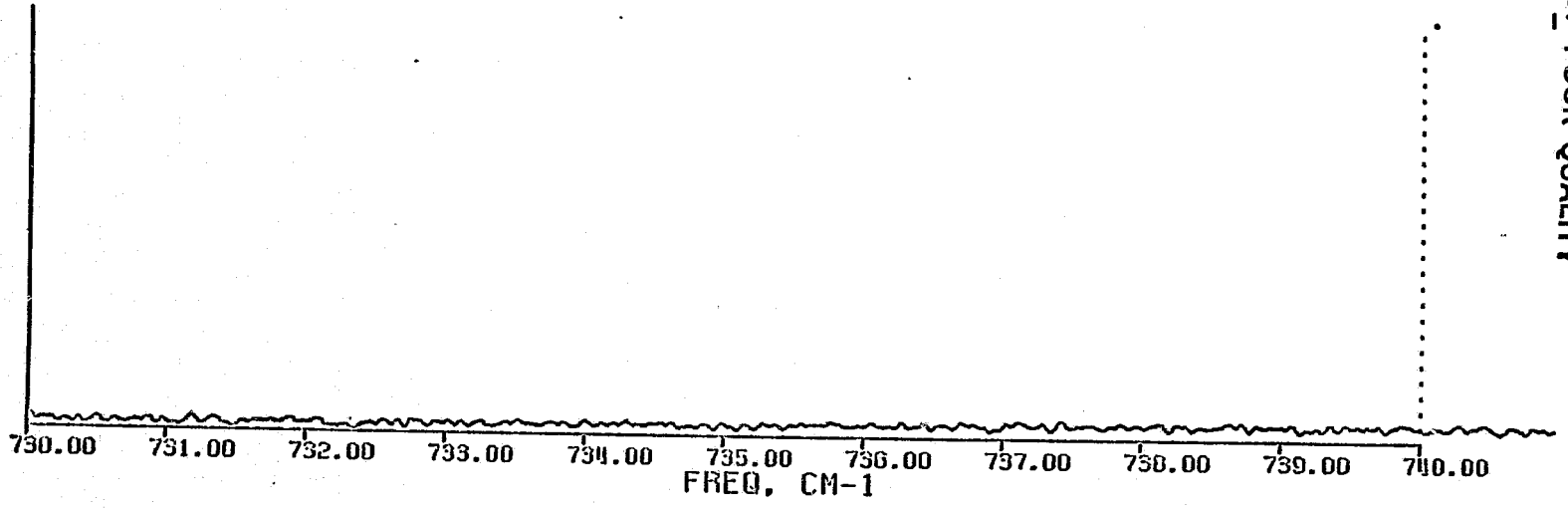




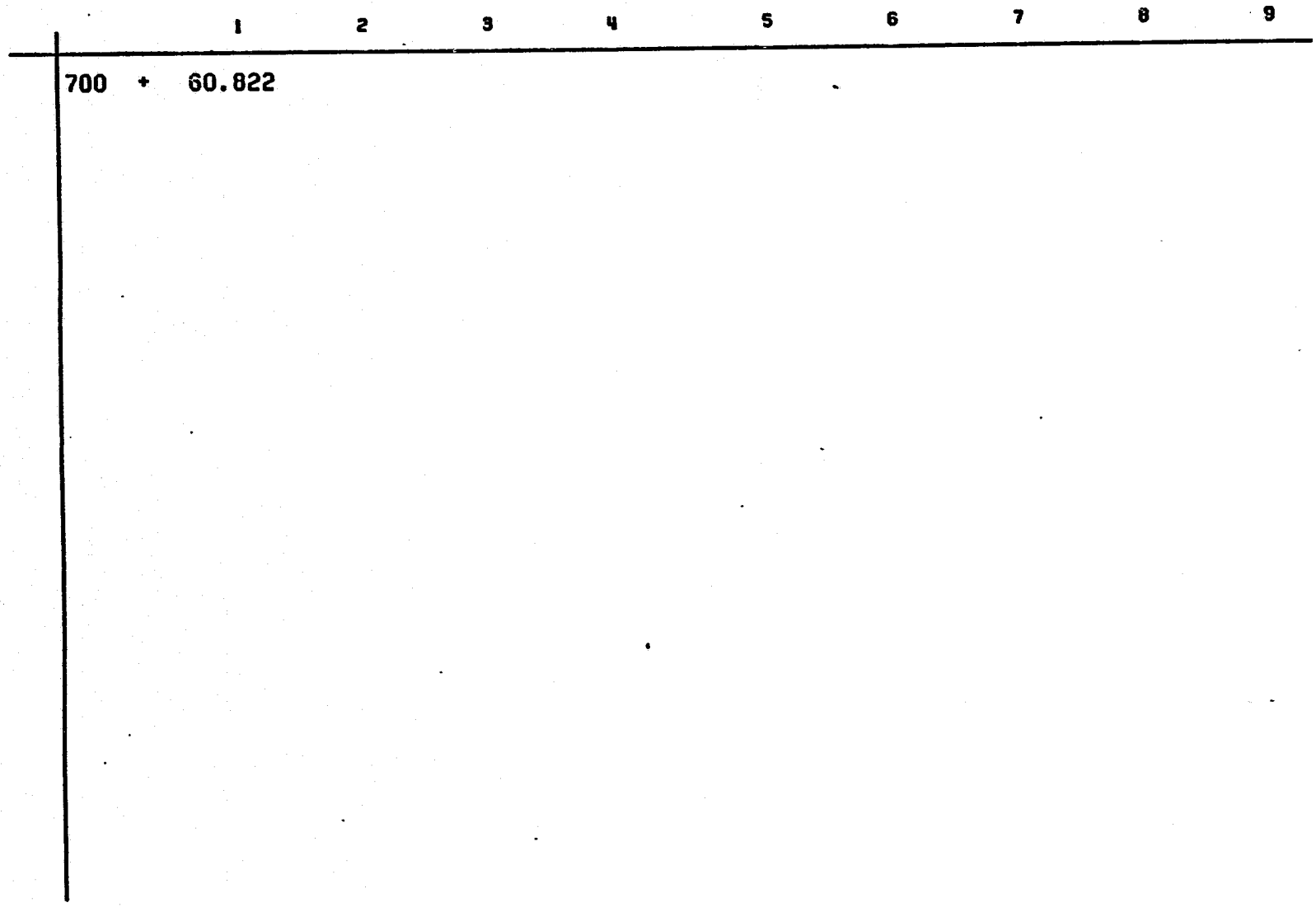
ORIGINAL PAGE IS
OF POOR QUALITY

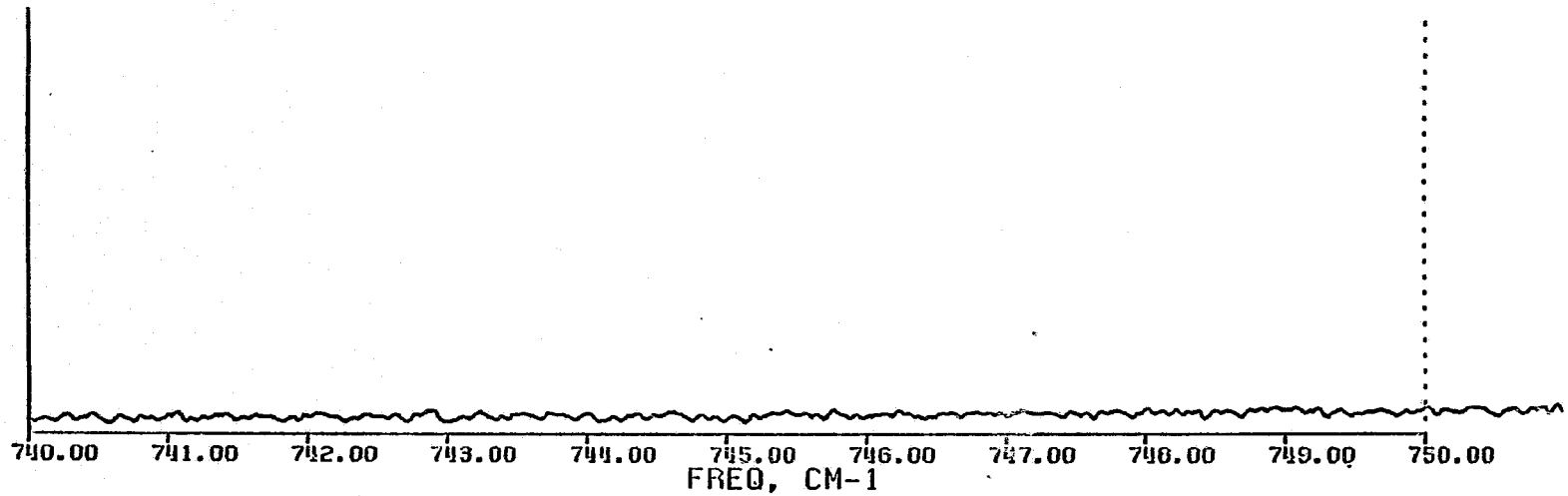

1
2
3
4
5
6
7
8
9
700 + 40.926

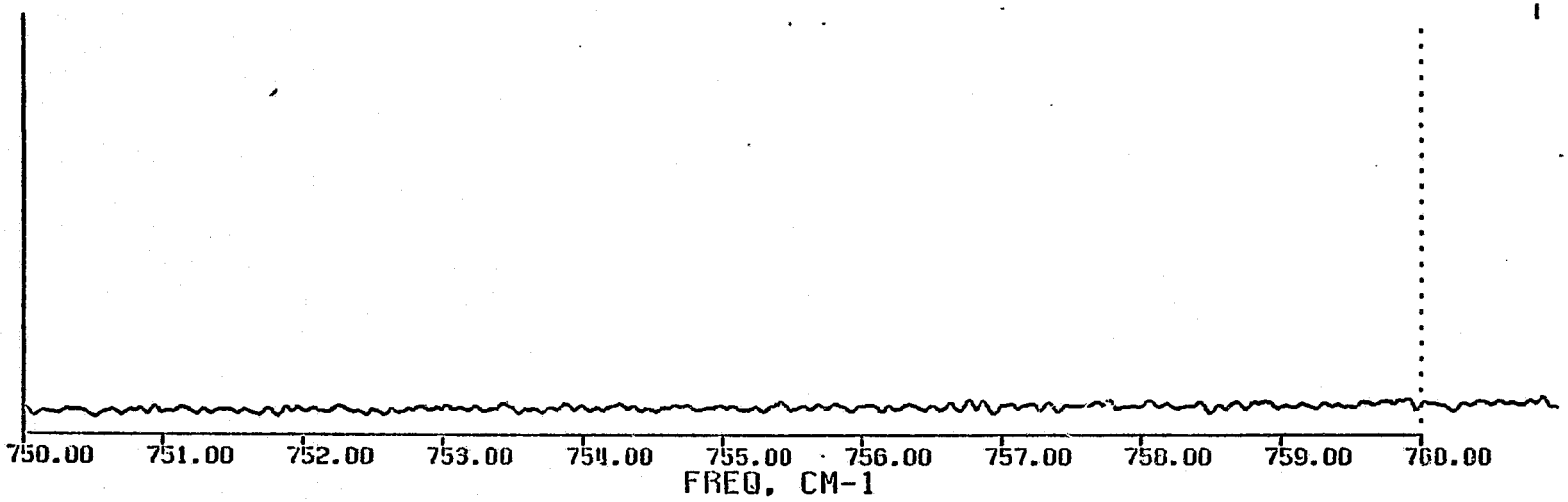




ORIGINAL PAGE IS
OF POOR QUALITY

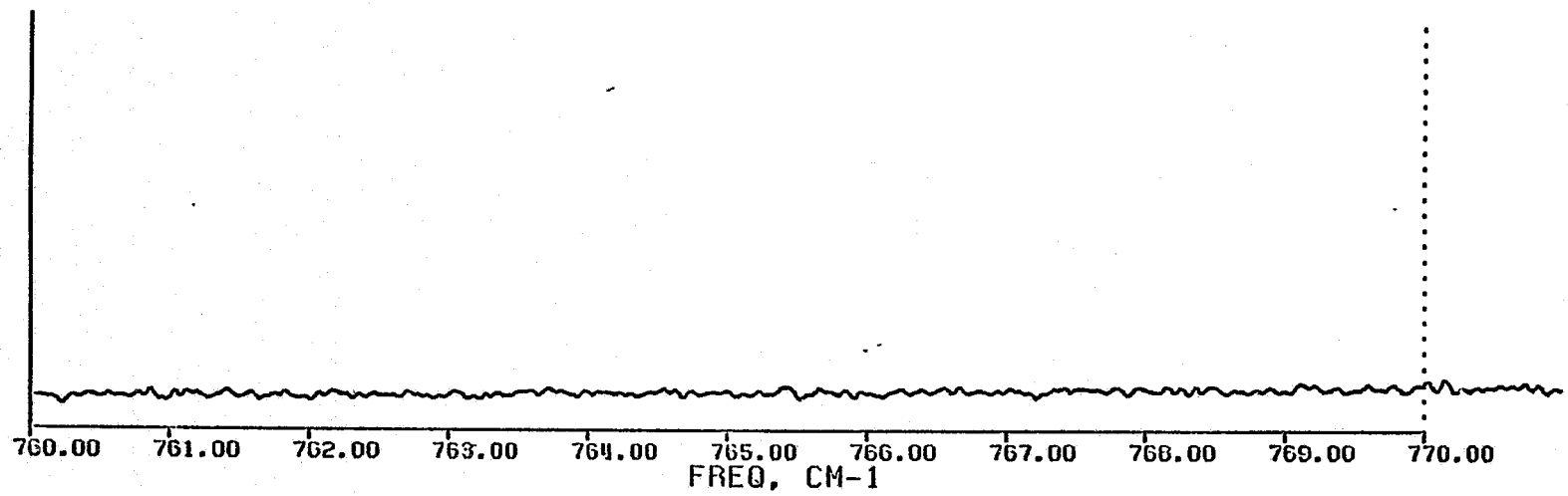

1
2
3
4
5
6
7
8
9
700 + 60.822

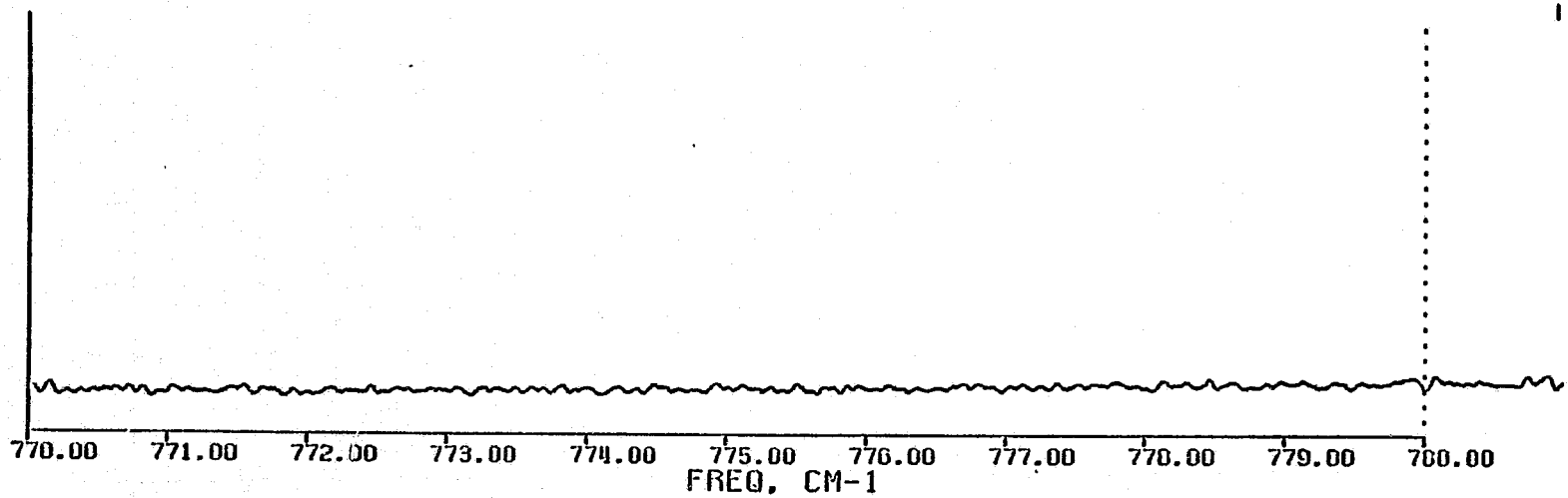




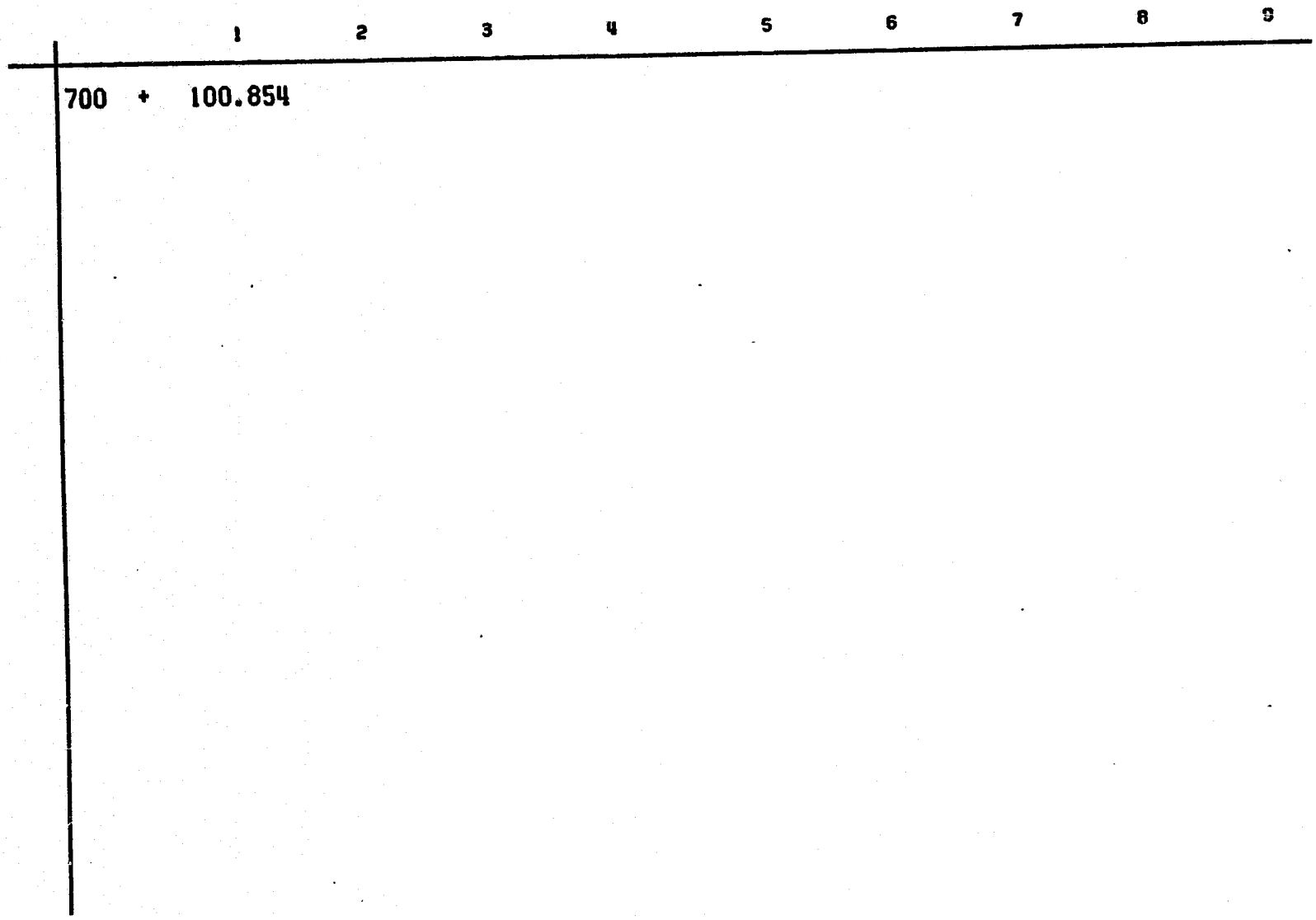
ORIGINAL PAGE IS
OF POOR QUALITY

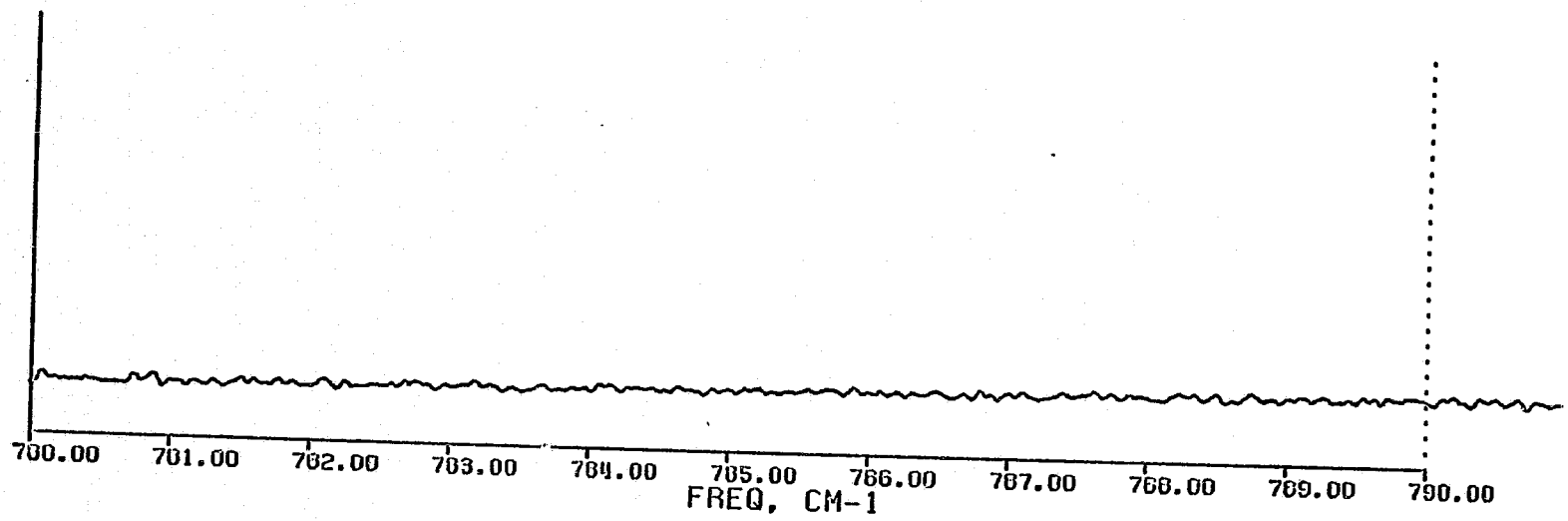
1	2	3	4	5	6	7	8	9
700 + 80.942								

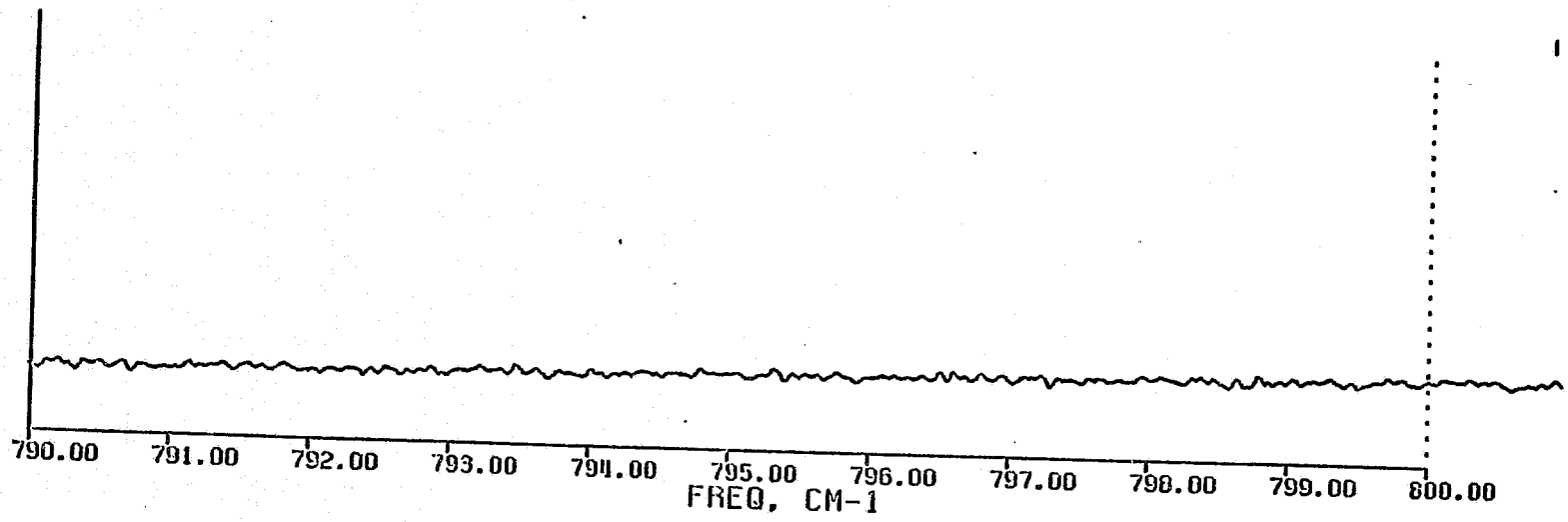




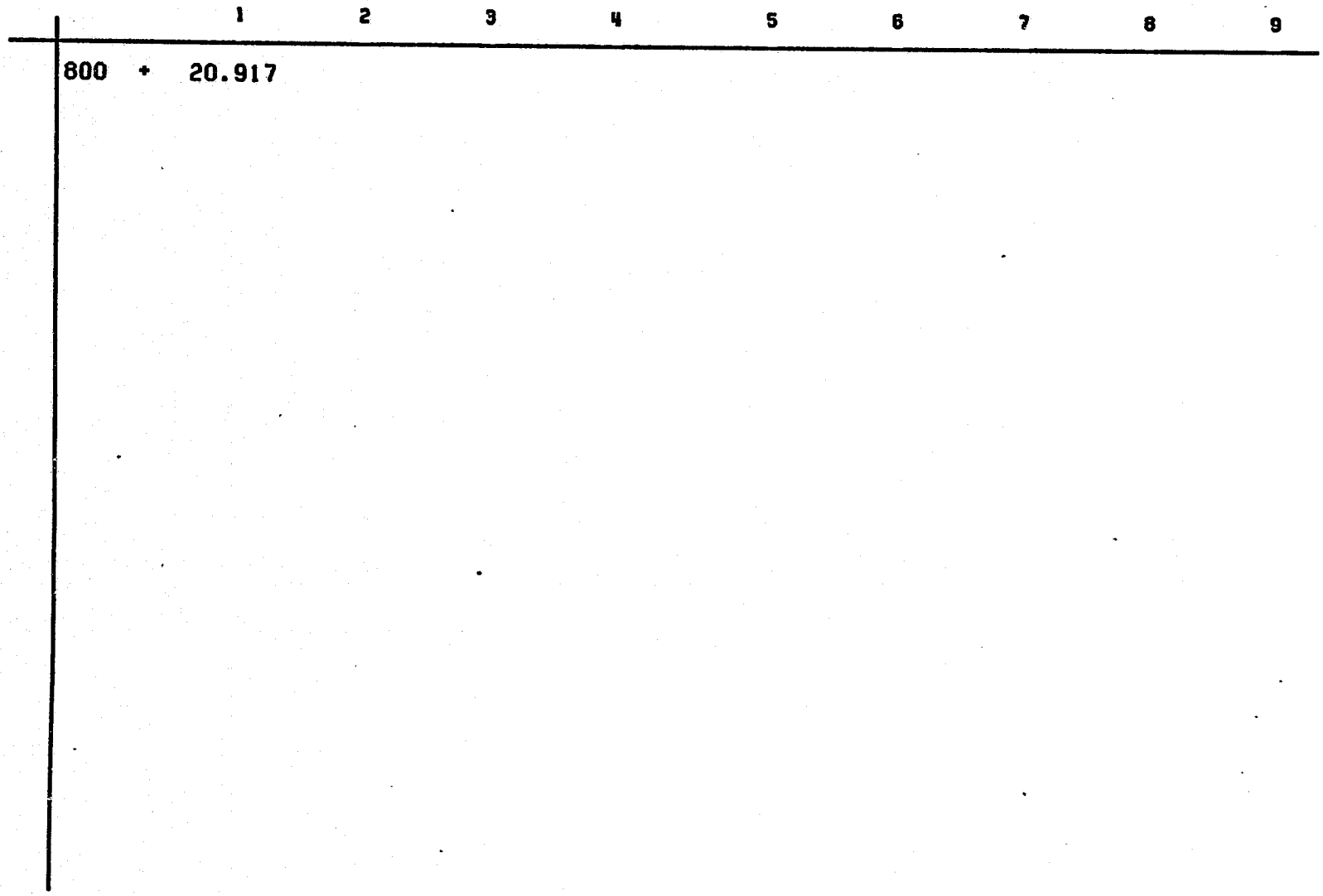
ORIGINAL PAGE IS
OF POOR QUALITY

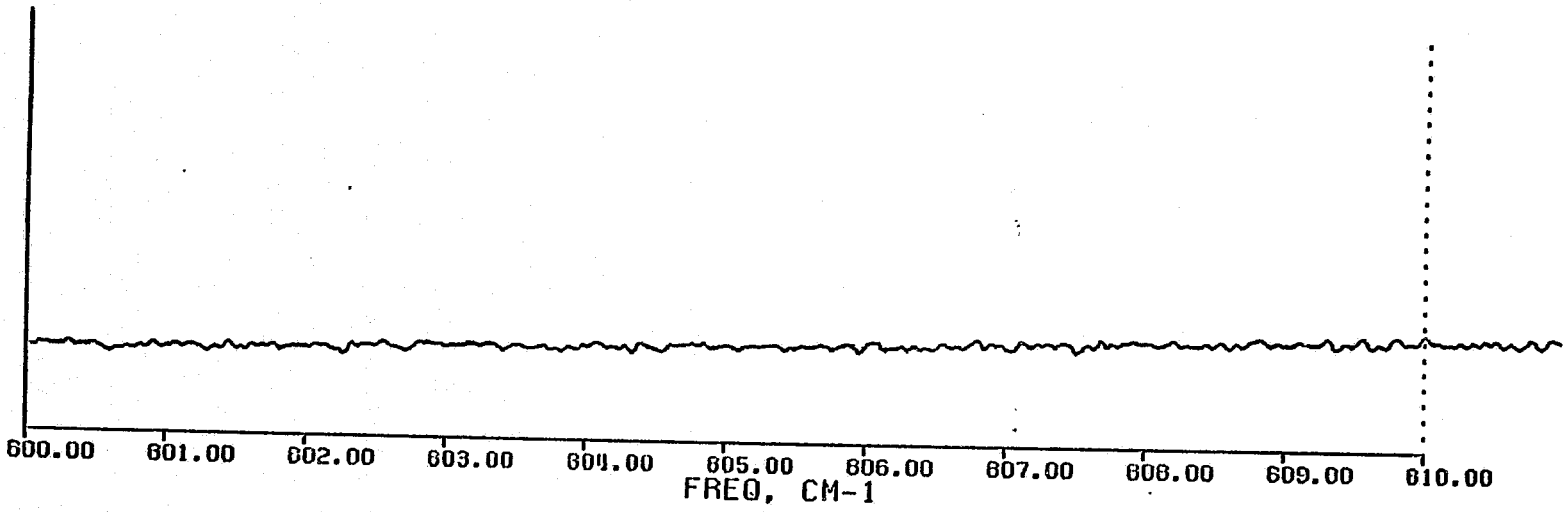

1 2 3 4 5 6 7 8 9
700 + 100.854

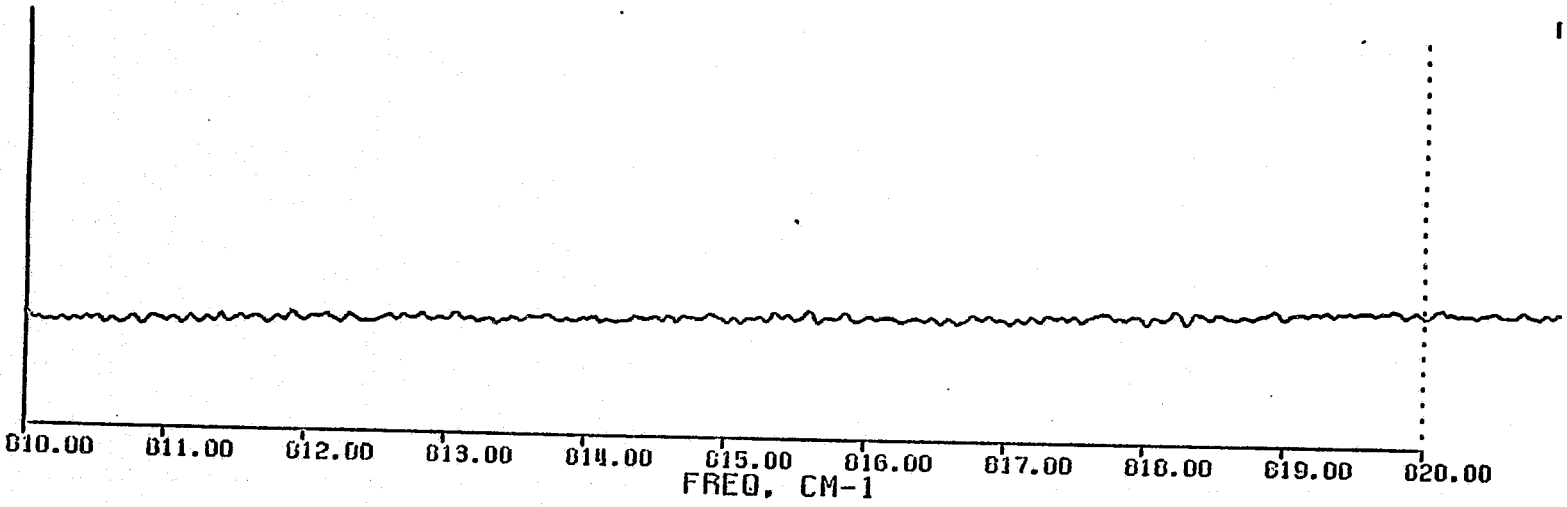




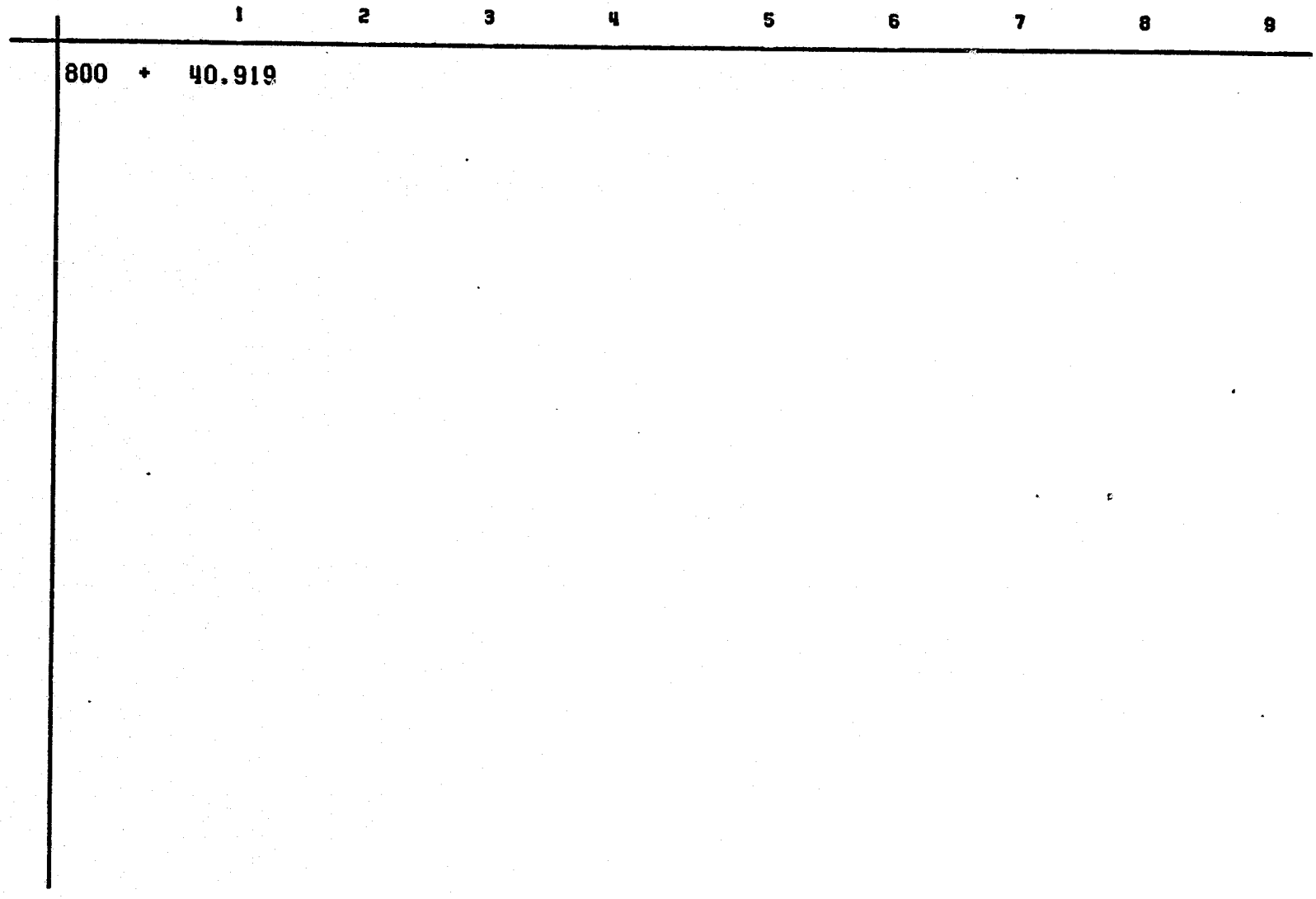
ORIGINAL PAGE IS
OF POOR QUALITY

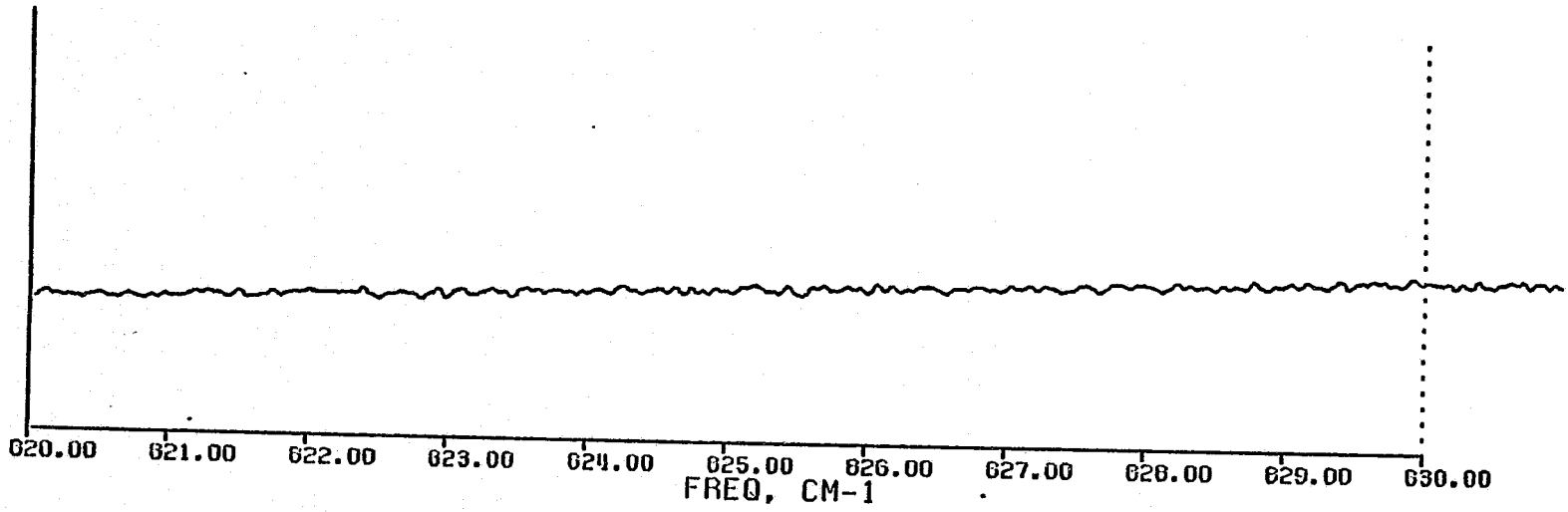

1
2
3
4
5
6
7
8
9
800 + 20.917

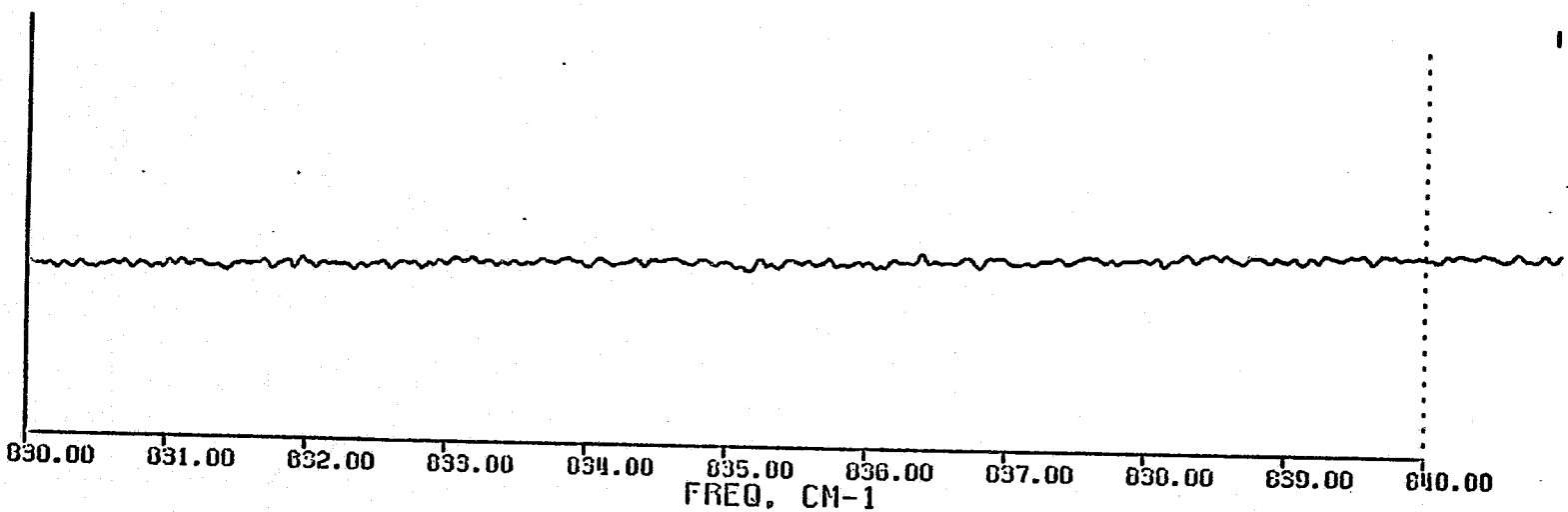




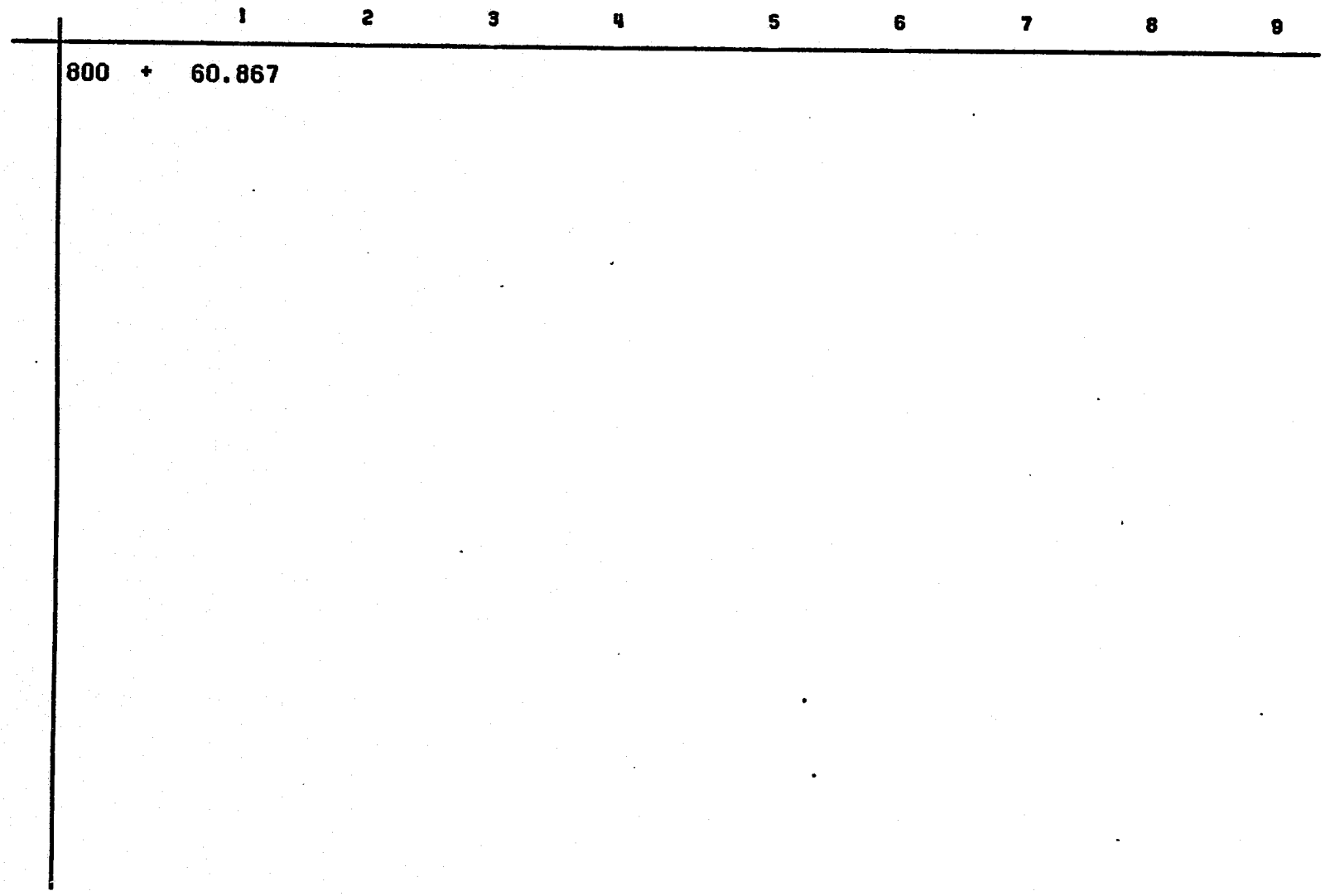
ORIGINAL PAGE IS
OF POOR QUALITY

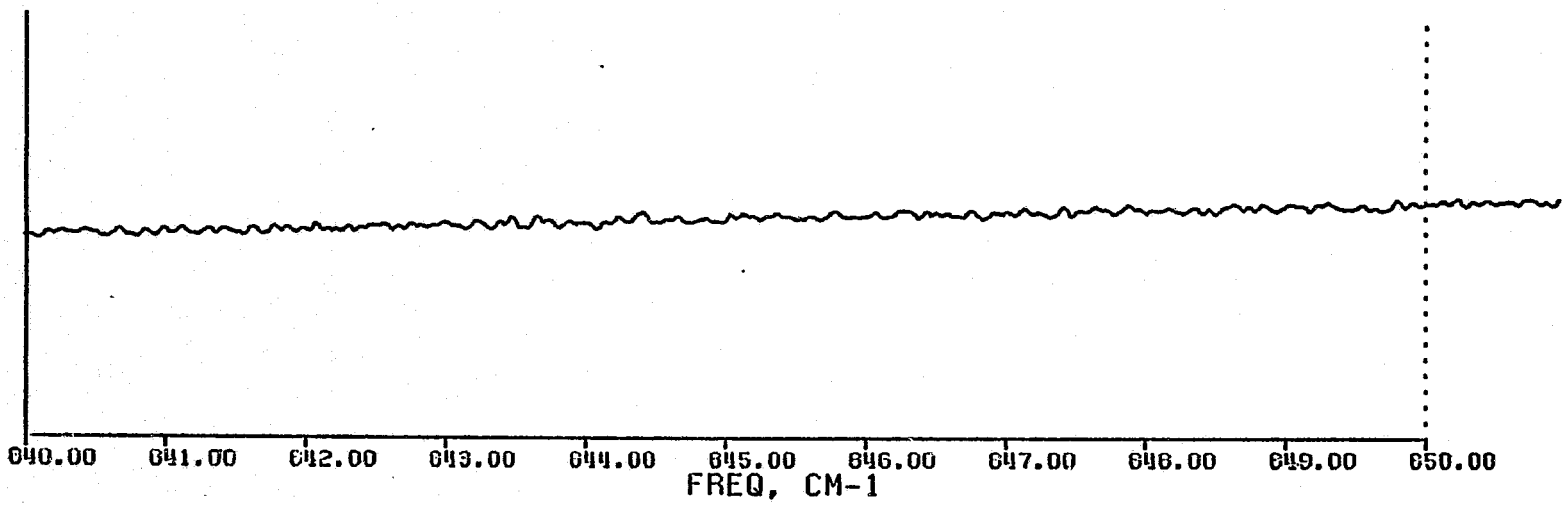

1 2 3 4 5 6 7 8 9
800 + 40.919

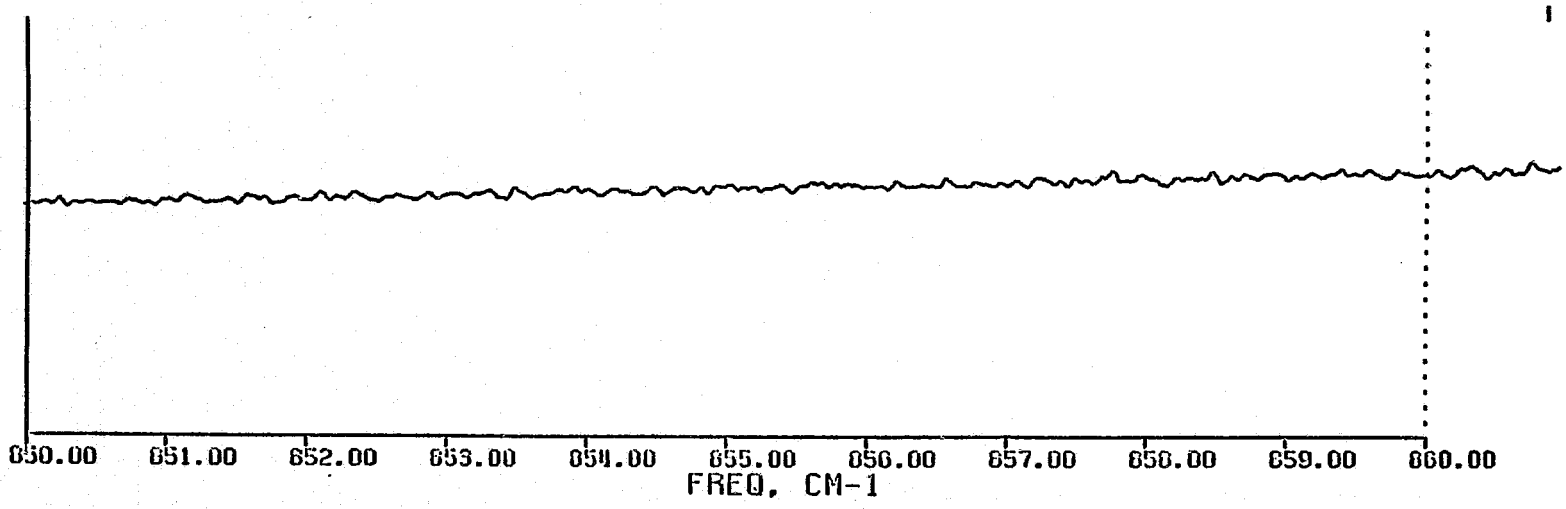




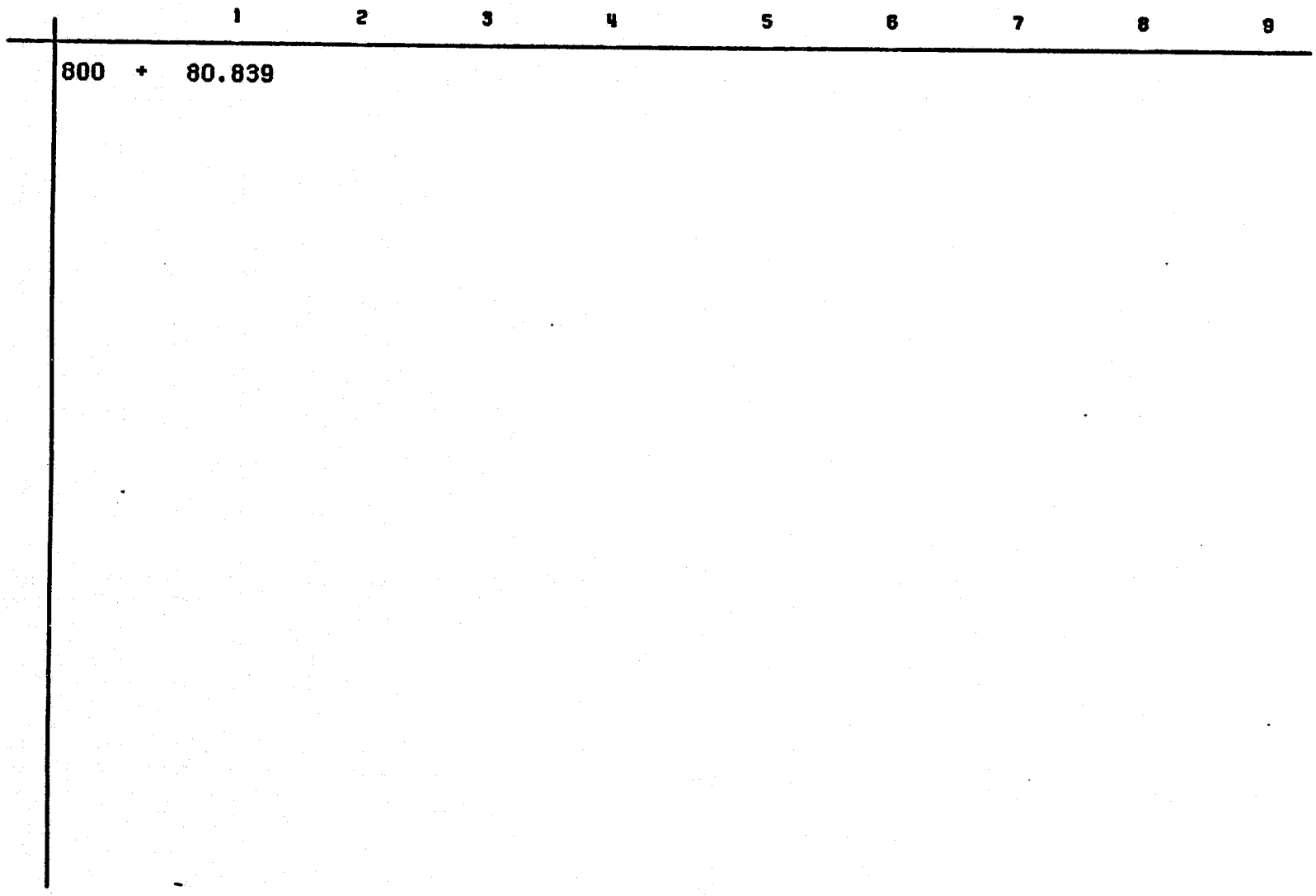
ORIGINAL PAGE IS
OF POOR QUALITY

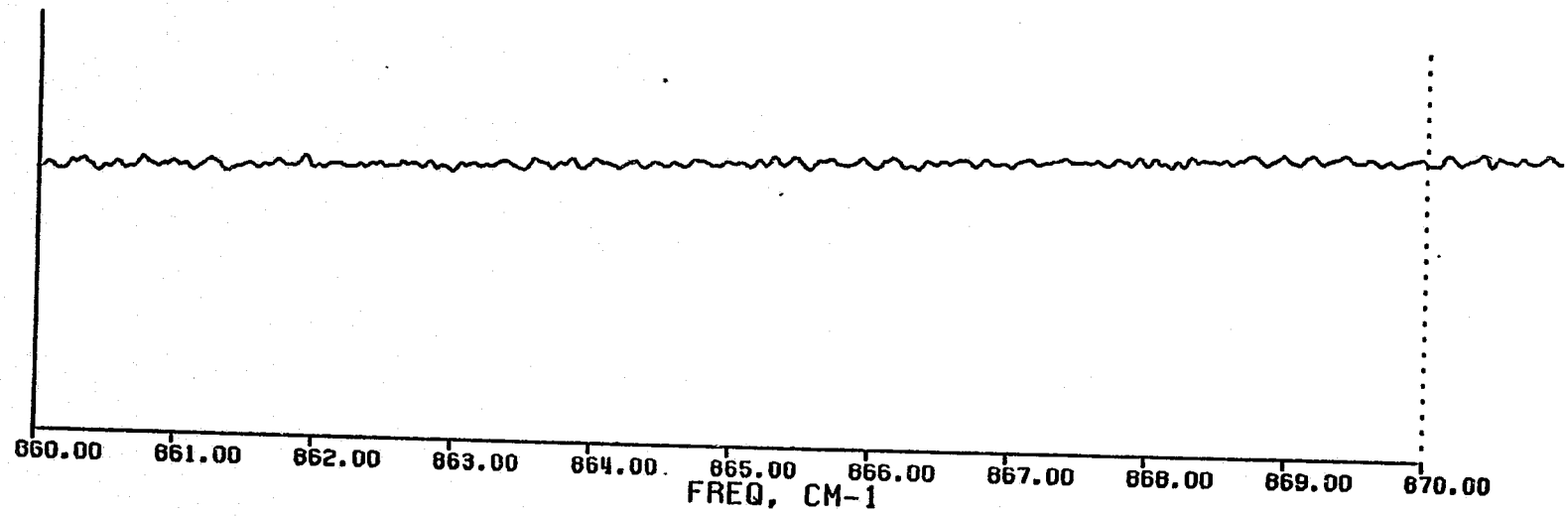

1
2
3
4
5
6
7
8
9
800 + 60.867

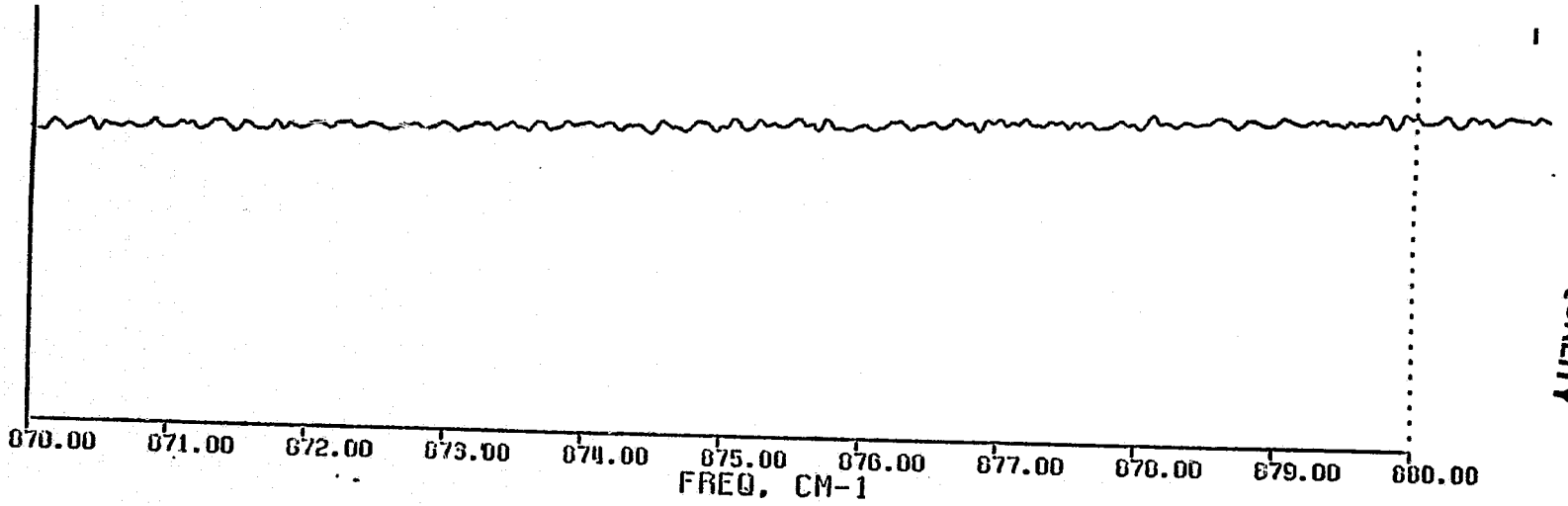




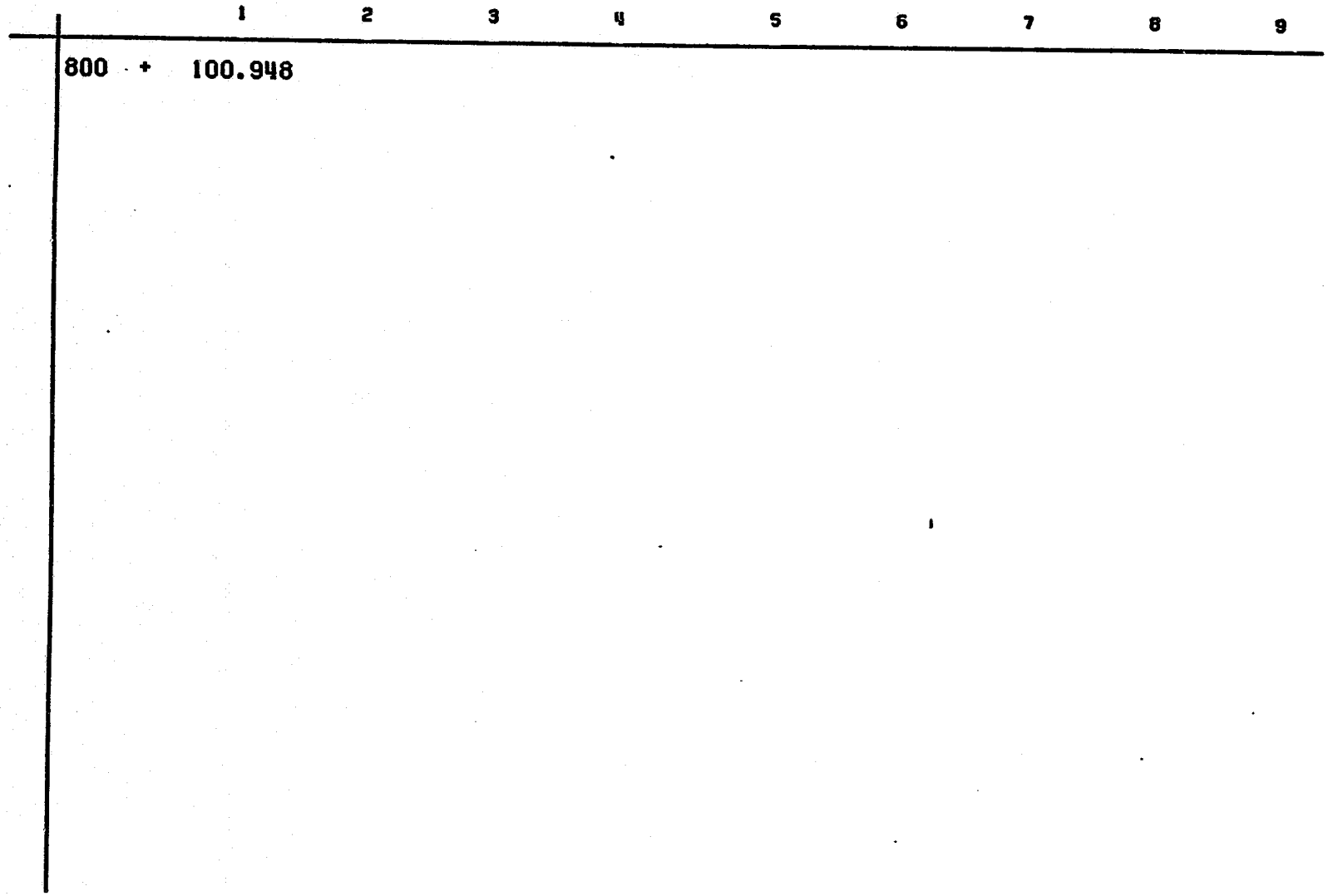
ORIGINAL PAGE IS
OF POOR QUALITY

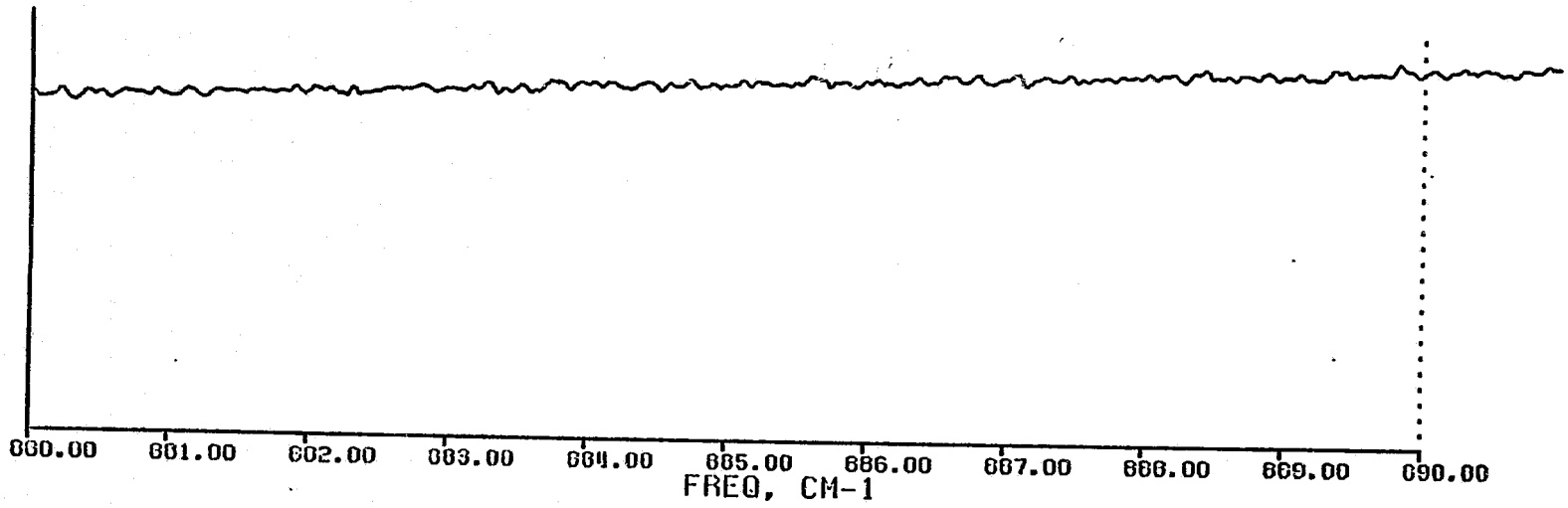

1
2
3
4
5
6
7
8
9
800 + 80.839

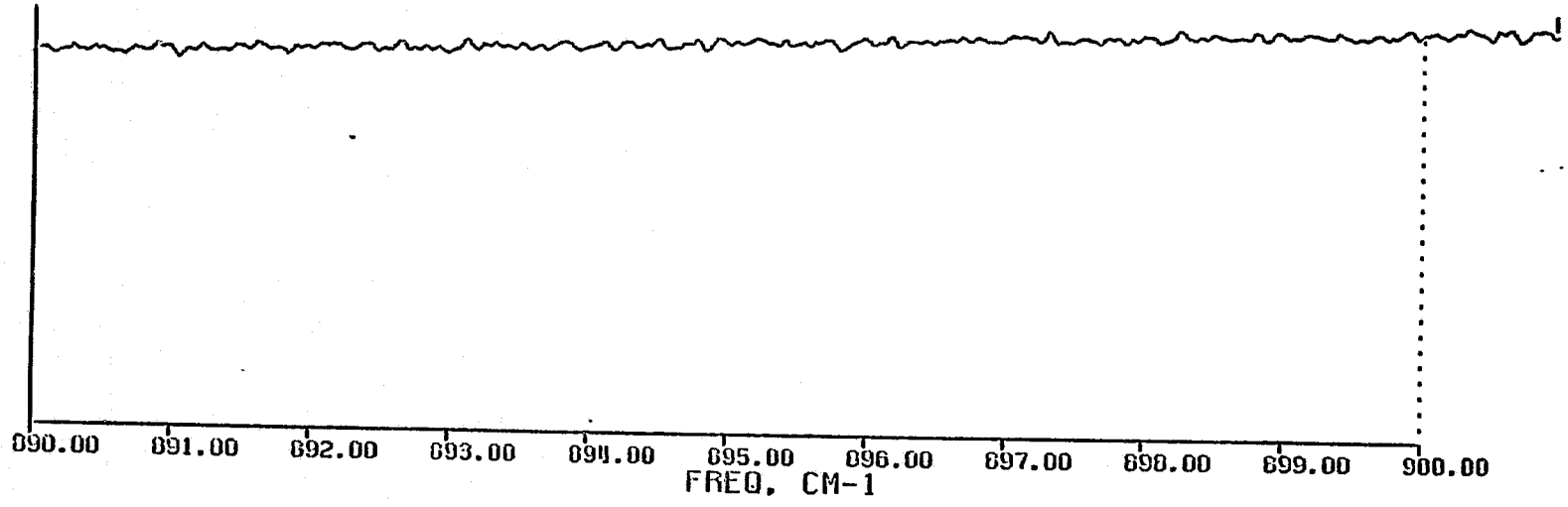




ORIGINAL PAGE IS
OF POOR QUALITY

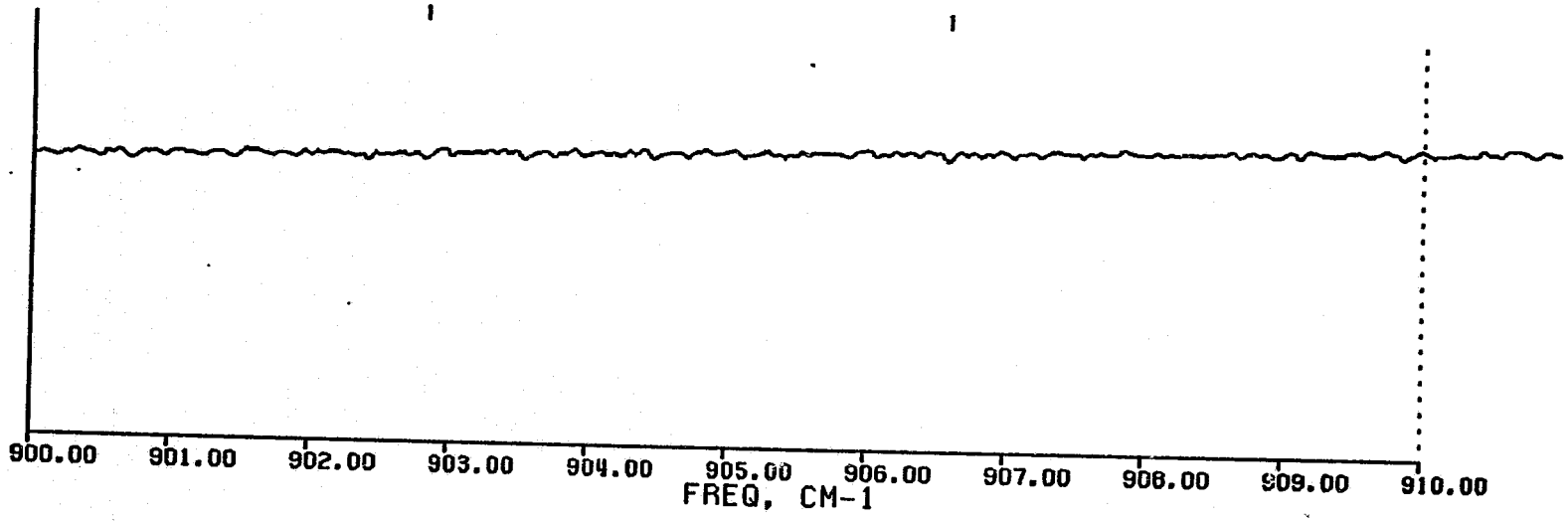

1
2
3
4
5
6
7
8
9
800 + 100.948

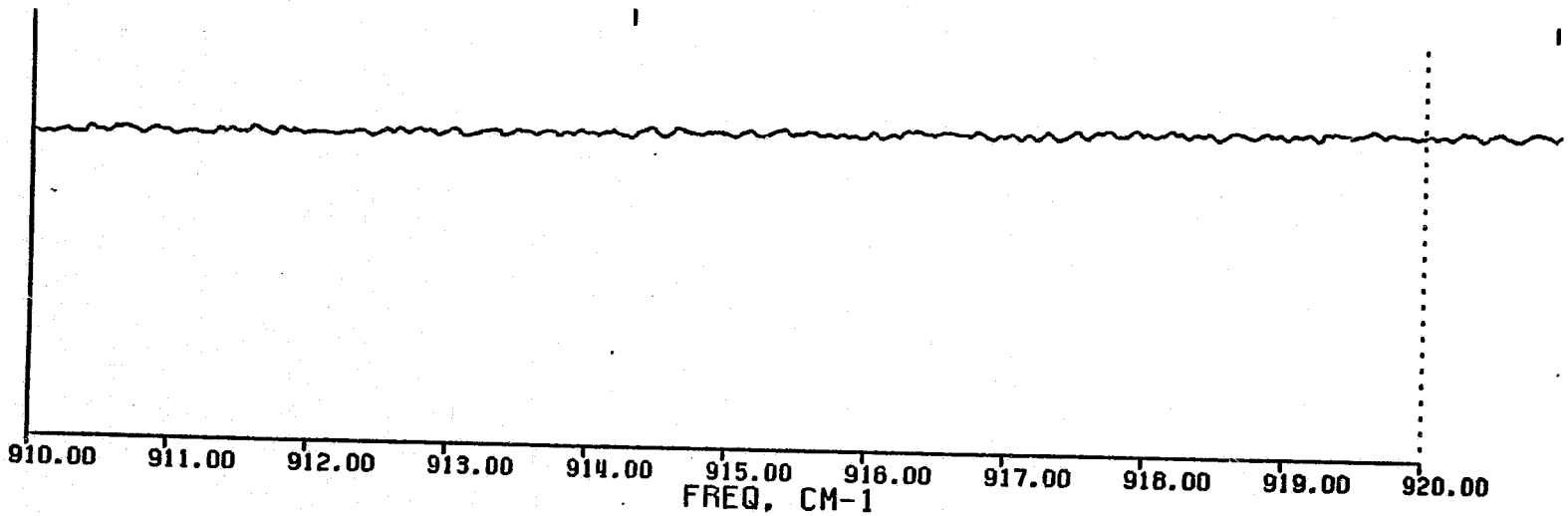




ORIGINAL PAGE IS
OF POOR QUALITY

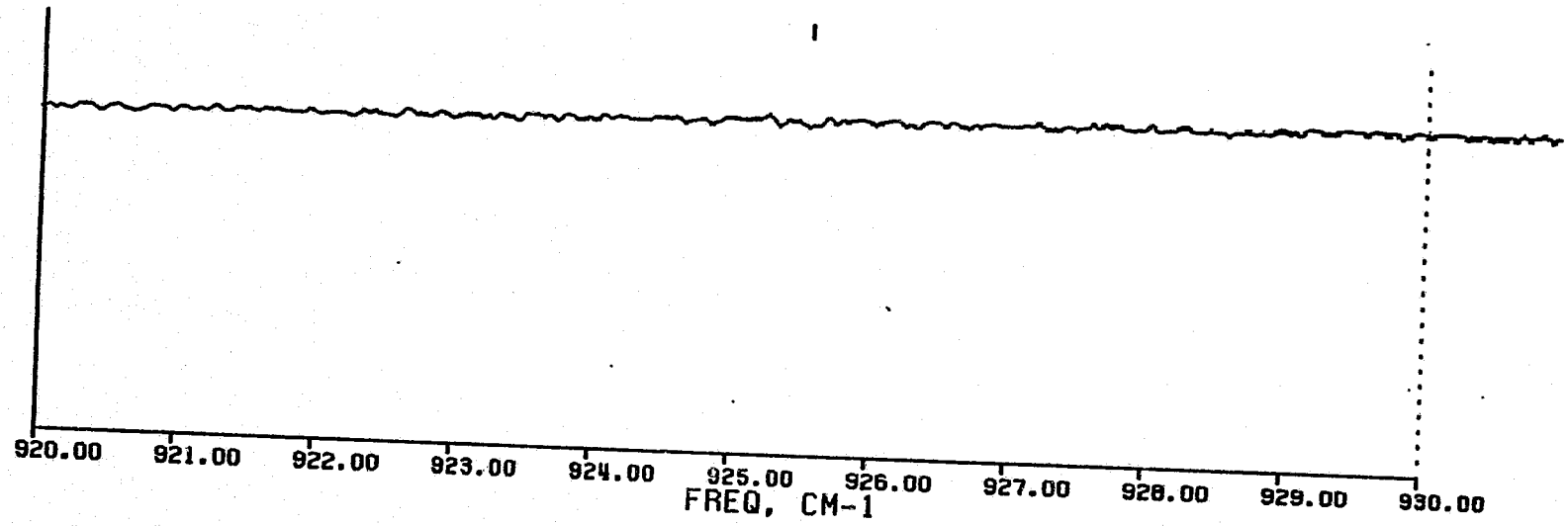
		1	2	3	4	5	6	7	8	9
900	+	2.822	6.584	14.305	20.933					

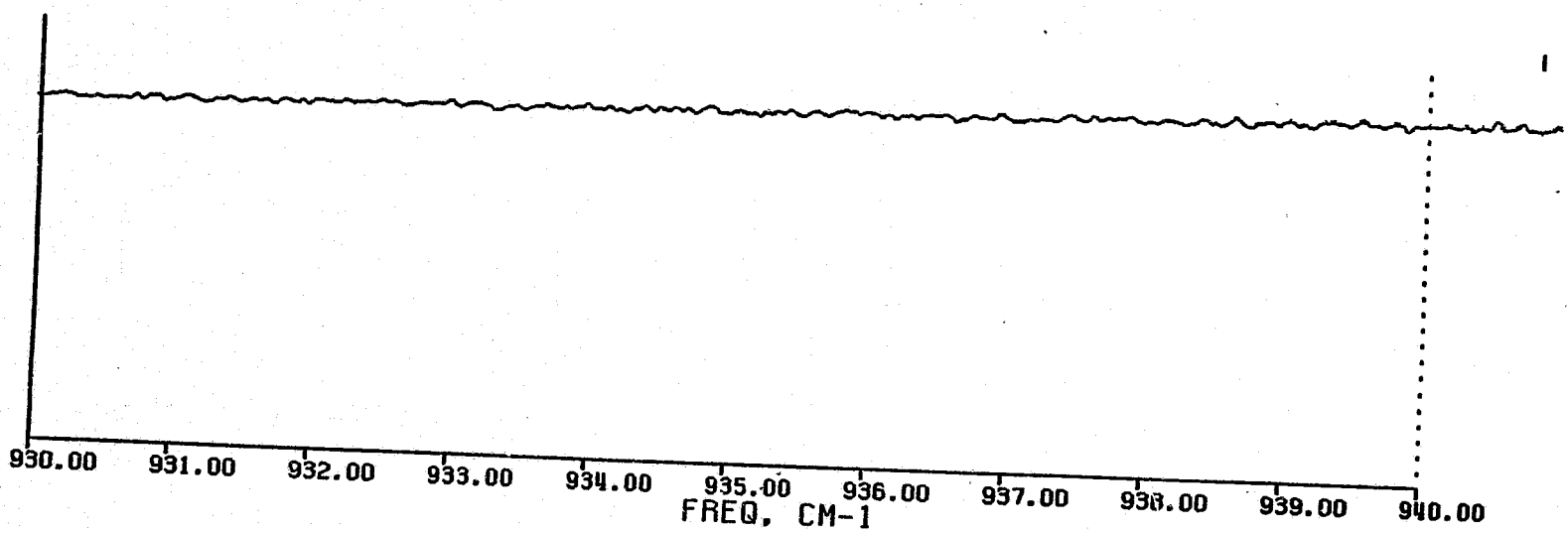




ORIGINAL PAGE IS
OF POOR QUALITY

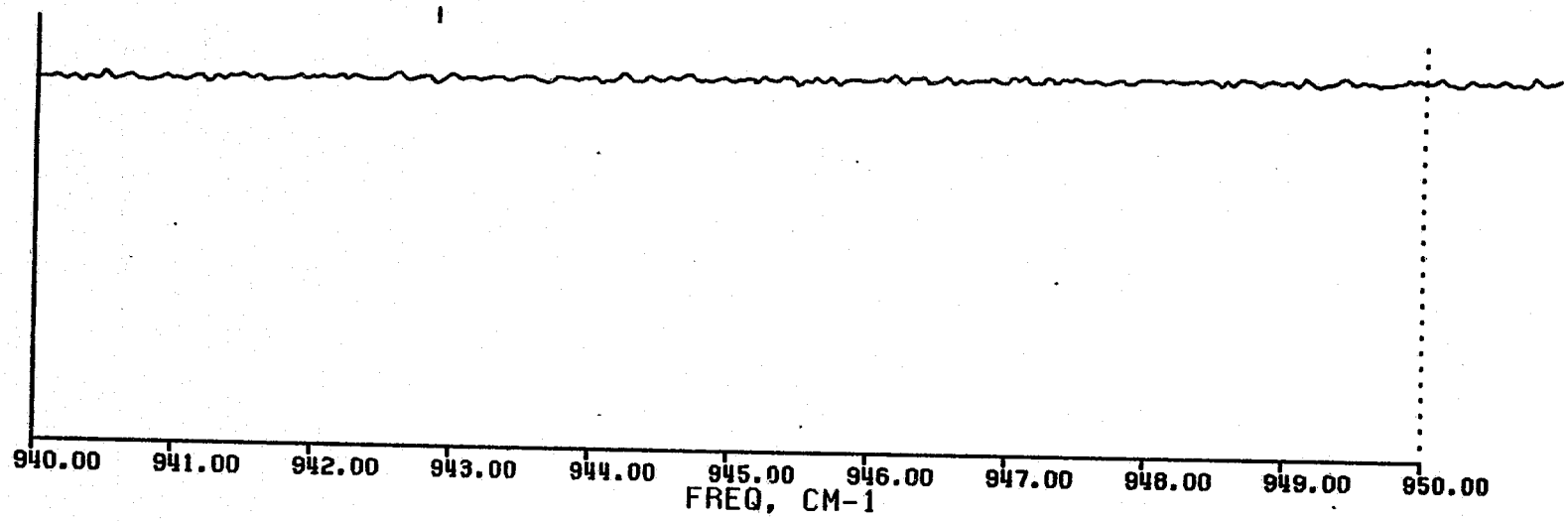
	1	2	3	4	5	6	7	8	9
900 +	25.543	40.806							

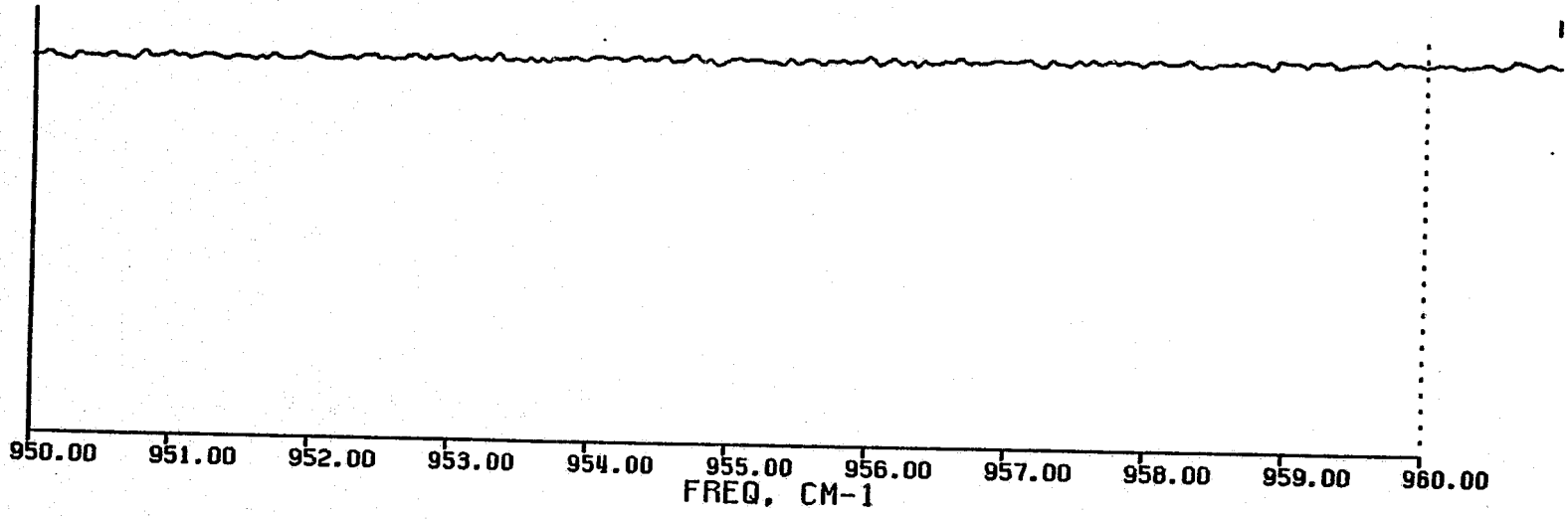




ORIGINAL PAGE IS
OF POOR QUALITY

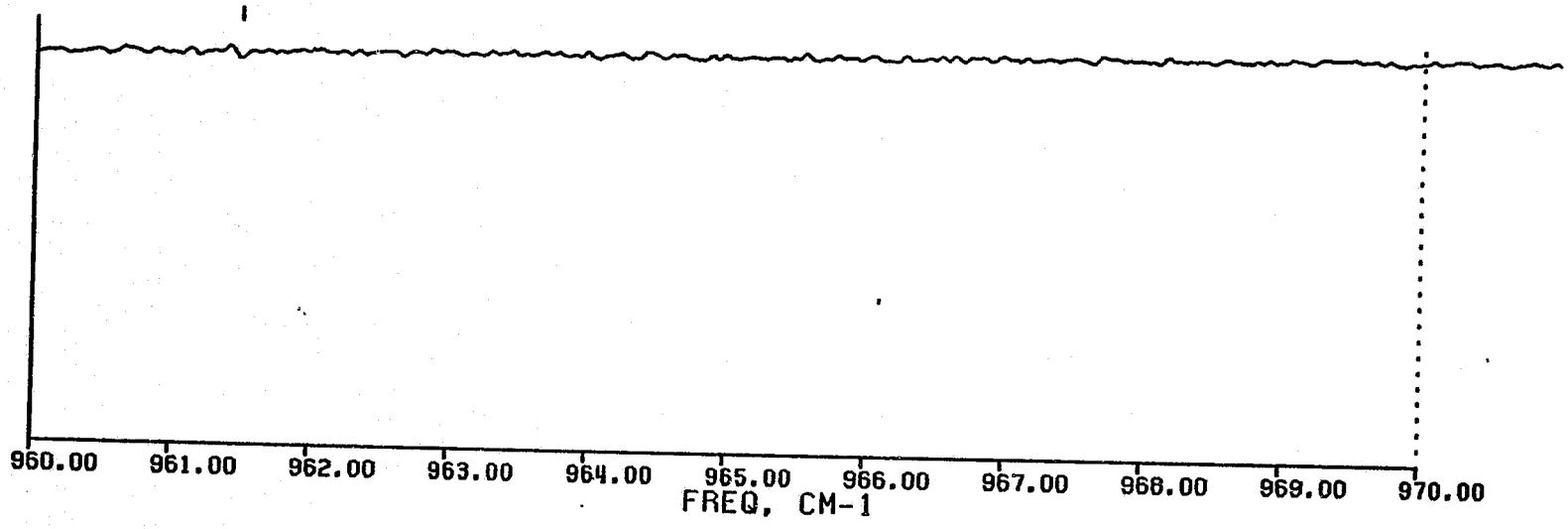
	1	2	3	4	5	6	7	8	9
900 +	42.883	60.946							

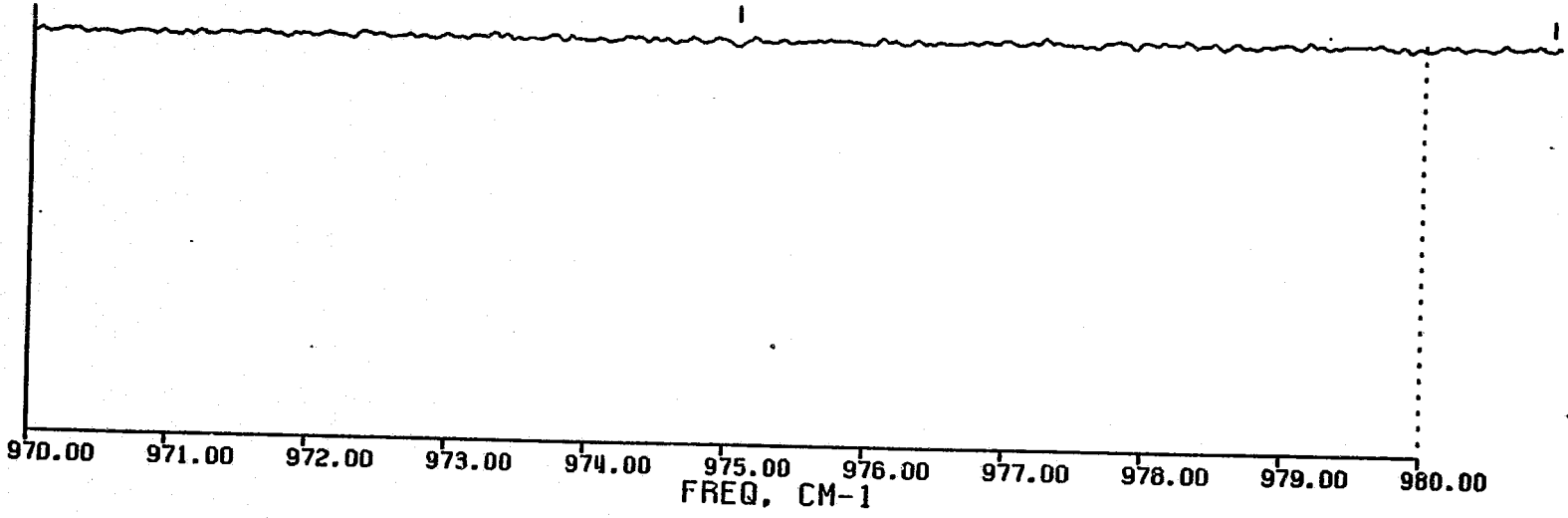




ORIGINAL PAGE IS
OF POOR QUALITY

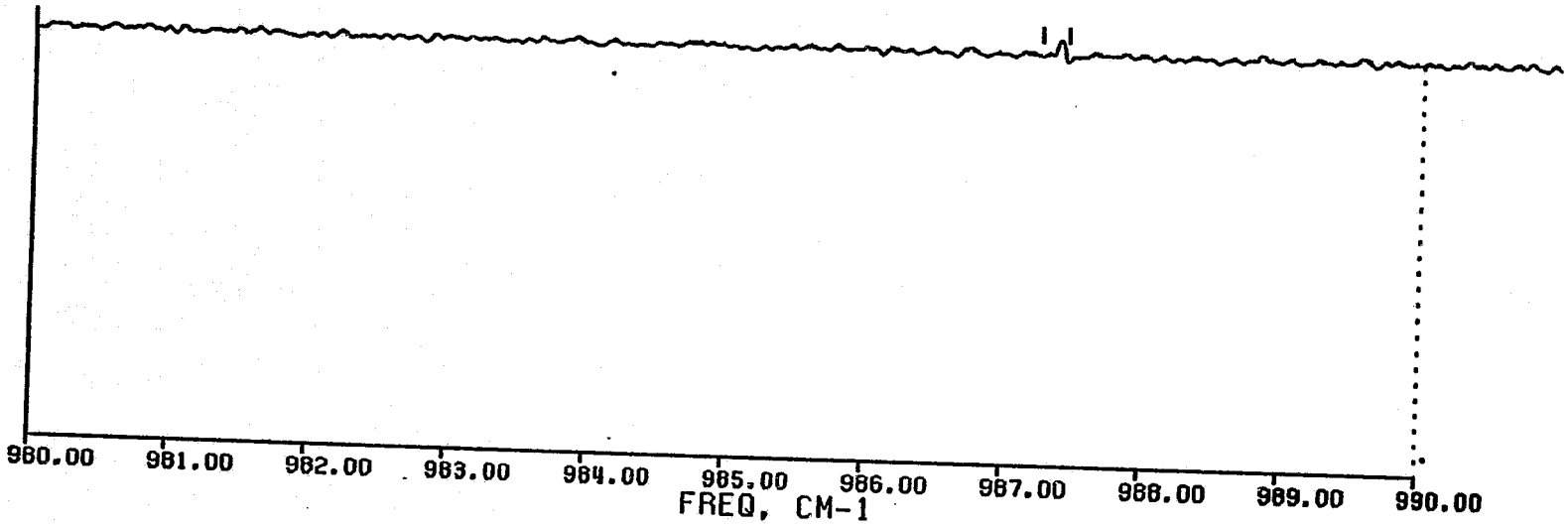
	1	2	3	4	5	6	7	8	9
900 +	61.477	75.069	80.914						

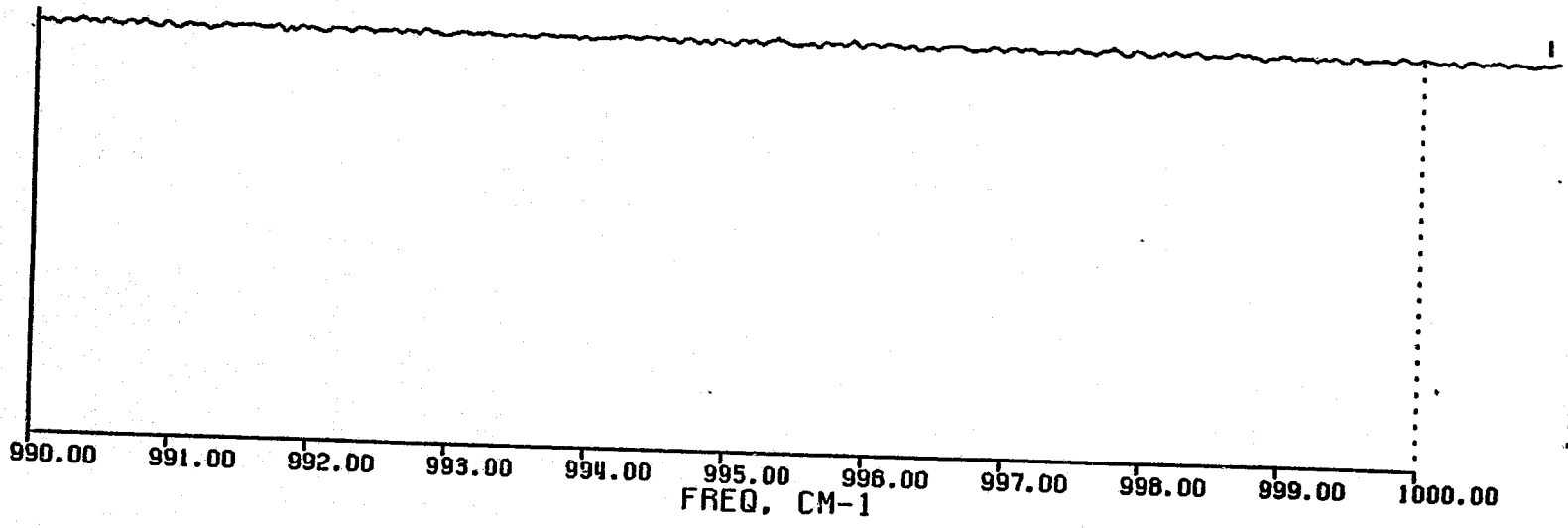




ORIGINAL PAGE IS
OF POOR QUALITY

	1	2	3	4	5	6	7	8	9
900 +	87.251	87.438	100.901						

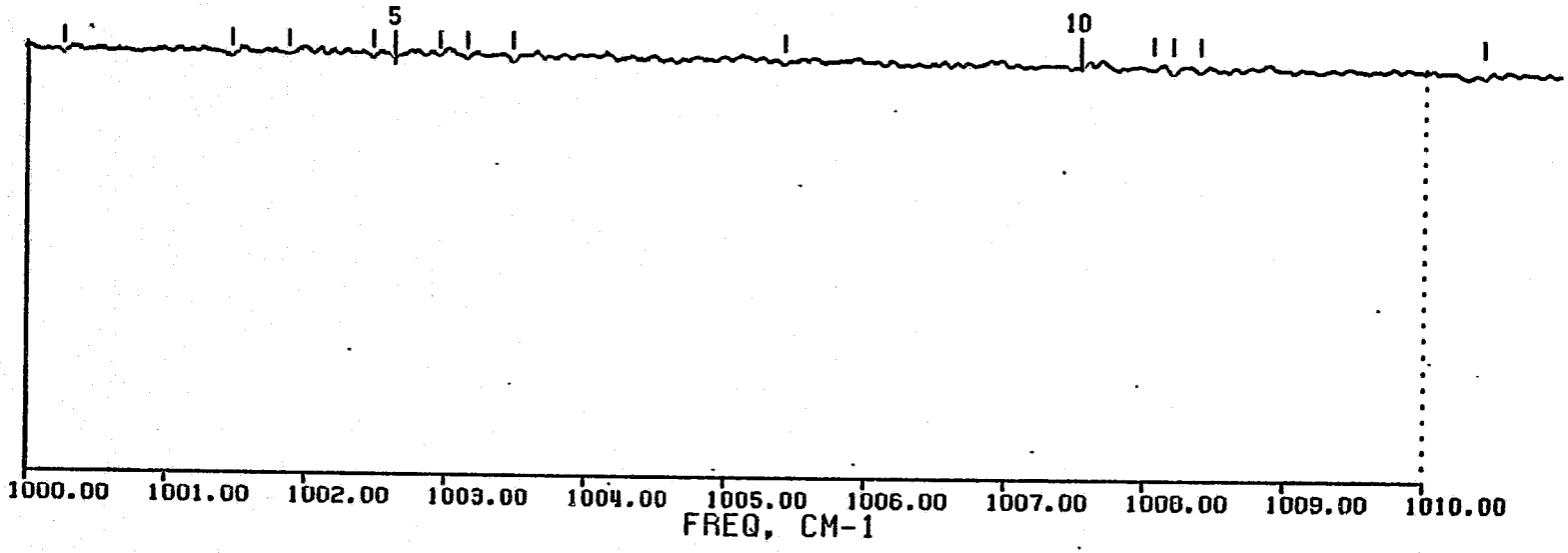


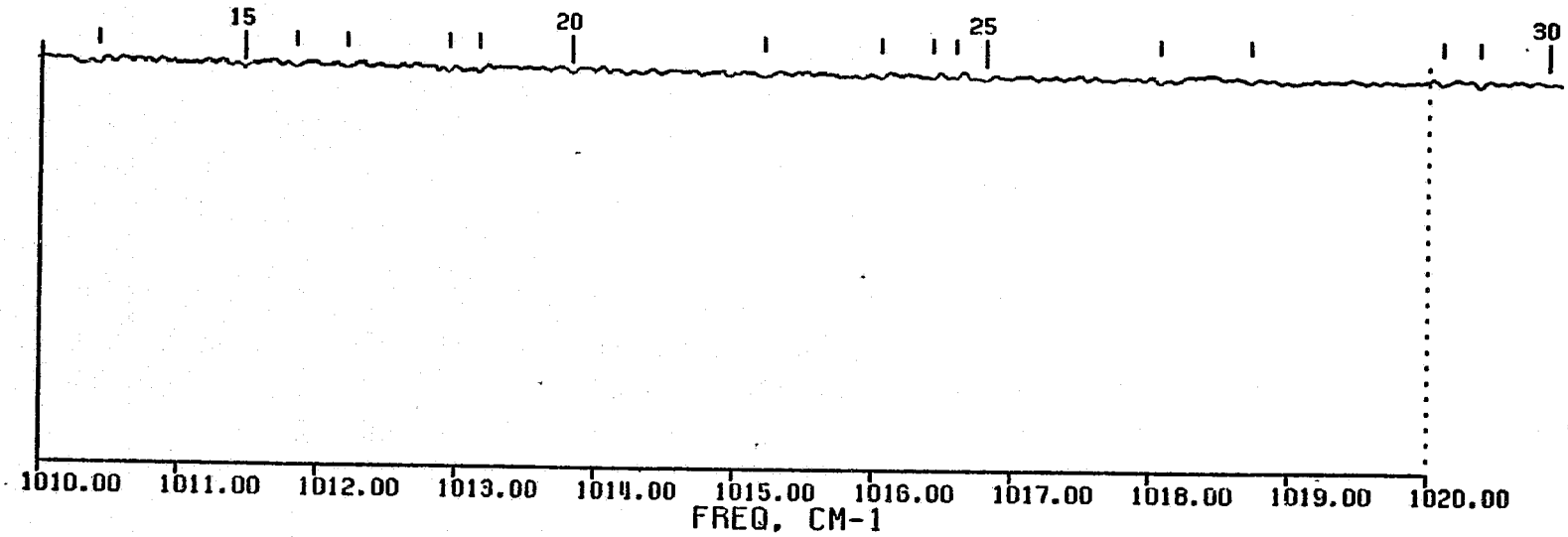


ORIGINAL PAGE IS
OF POOR QUALITY

		1	2	3	4	5	6	7	8	9
	1000 +	0.264	1.458	1.865	2.468	2.620	2.941	3.142	3.469	5.414
10	7.529	8.044	8.188	8.385	10.415	11.468	11.836	12.201	12.936	13.157
20	13.828	15.211	16.051	16.423	16.592	16.807	18.063	18.711	20.095	20.365
30	20.859									

ORIGINAL PAGE IS
OF POOR QUALITY

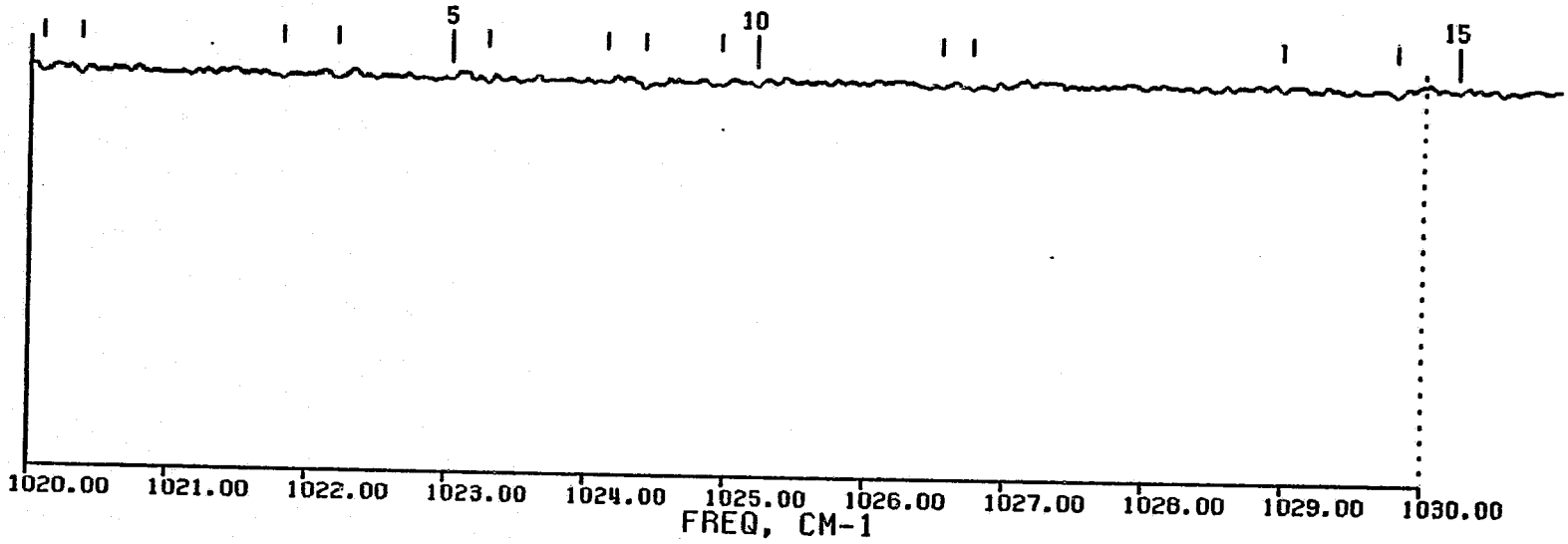


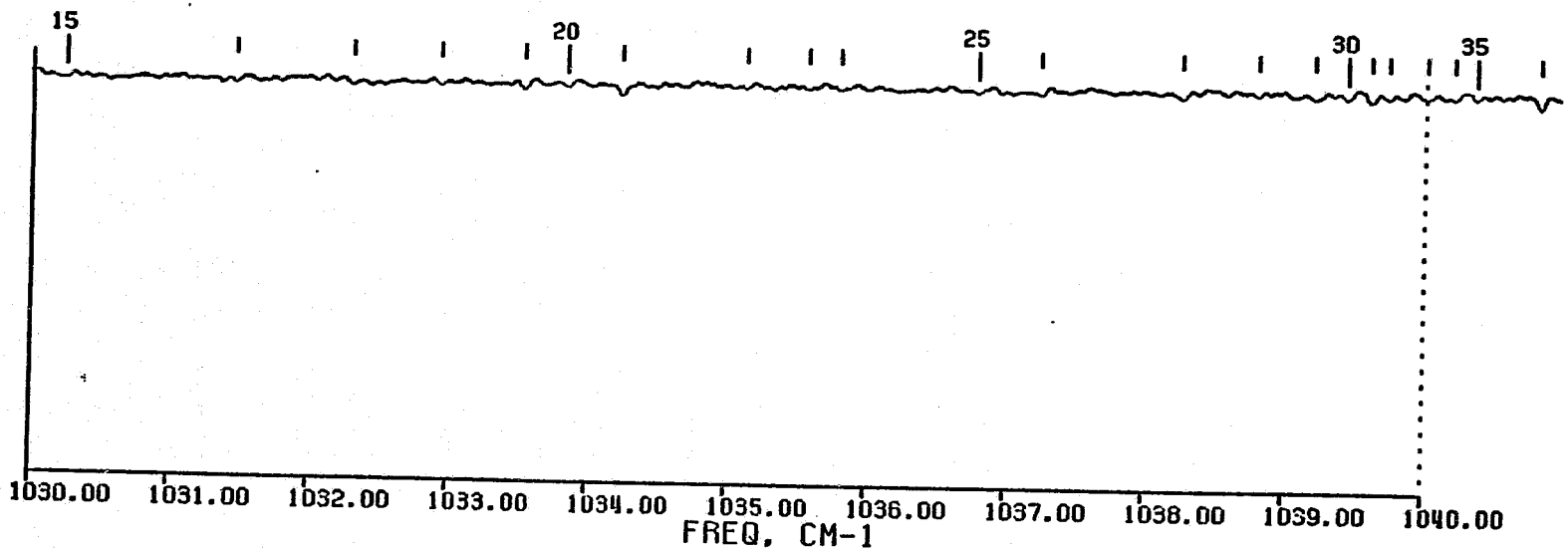


ORIGINAL PAGE IS
OF POOR QUALITY

		1	2	3	4	5	6	7	8	9
	1000 +	20.095	20.365	21.807	22.200	23.017	23.279	24.137	24.403	24.955
10	25.211	26.537	26.754	28.980	29.797	30.239	31.457	32.297	32.929	33.528
20	33.839	34.229	35.125	35.569	35.799	36.786	37.235	38.251	38.793	39.202
30	39.436	39.609	39.732	40.006	40.203	40.360	40.817			

ORIGINAL PAGE IS
OF POOR QUALITY

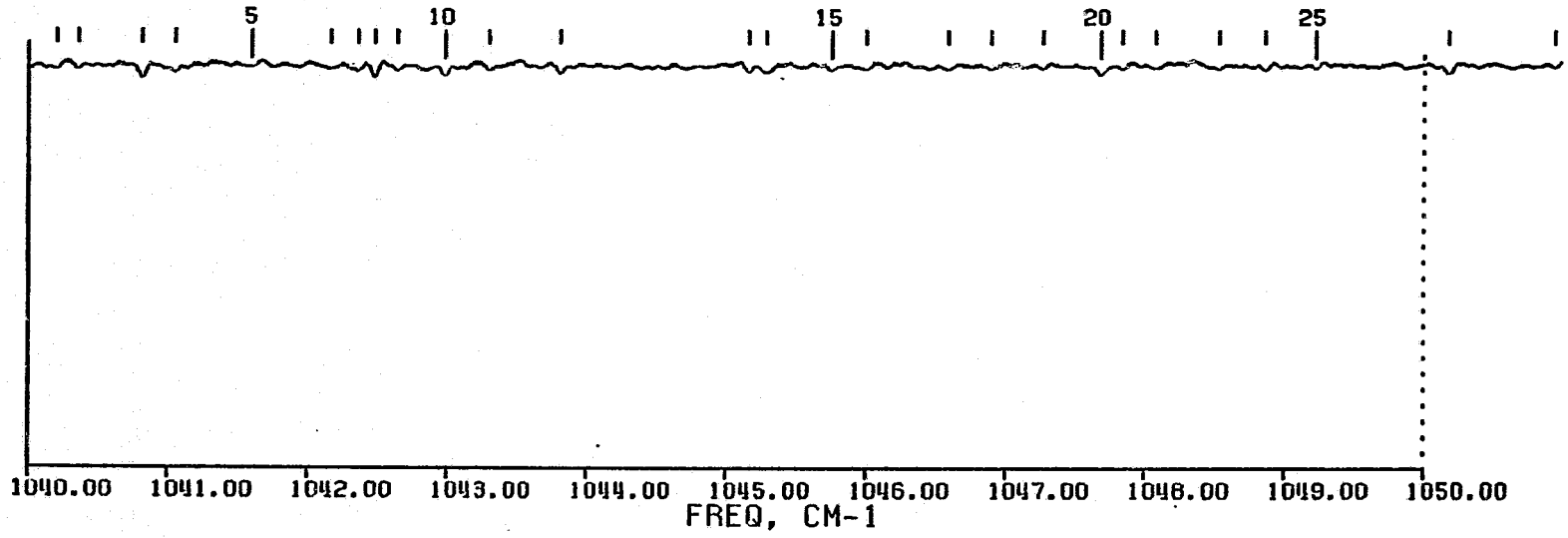


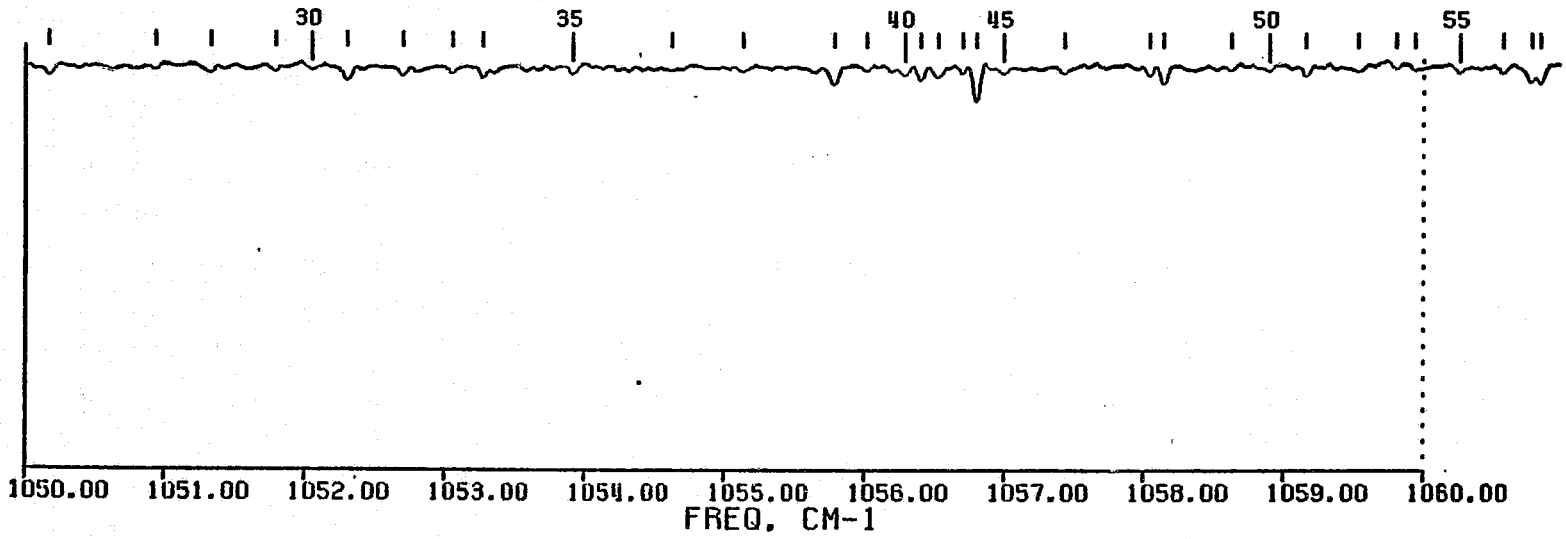


ORIGINAL PAGE IS
OF POOR QUALITY

		1	2	3	4	5	6	7	8	9
	1000 +	40.203	40.360	40.817	41.050	41.597	42.164	42.359	42.478	42.643
10	42.982	43.303	43.810	45.162	45.291	45.755	46.002	46.591	46.898	47.267
20	47.681	47.839	48.072	48.531	48.860	49.221	50.174	50.932	51.326	51.785
30	52.048	52.302	52.698	53.054	53.274	53.917	54.622	55.131	55.783	56.016
40	56.288	56.402	56.527	56.701	56.798	56.999	57.426	58.040	58.139	58.621
50	58.893	59.154	59.532	59.807	59.938	60.258	60.564	60.766	60.831	

ORIGINAL PAGE IS
OF POOR QUALITY

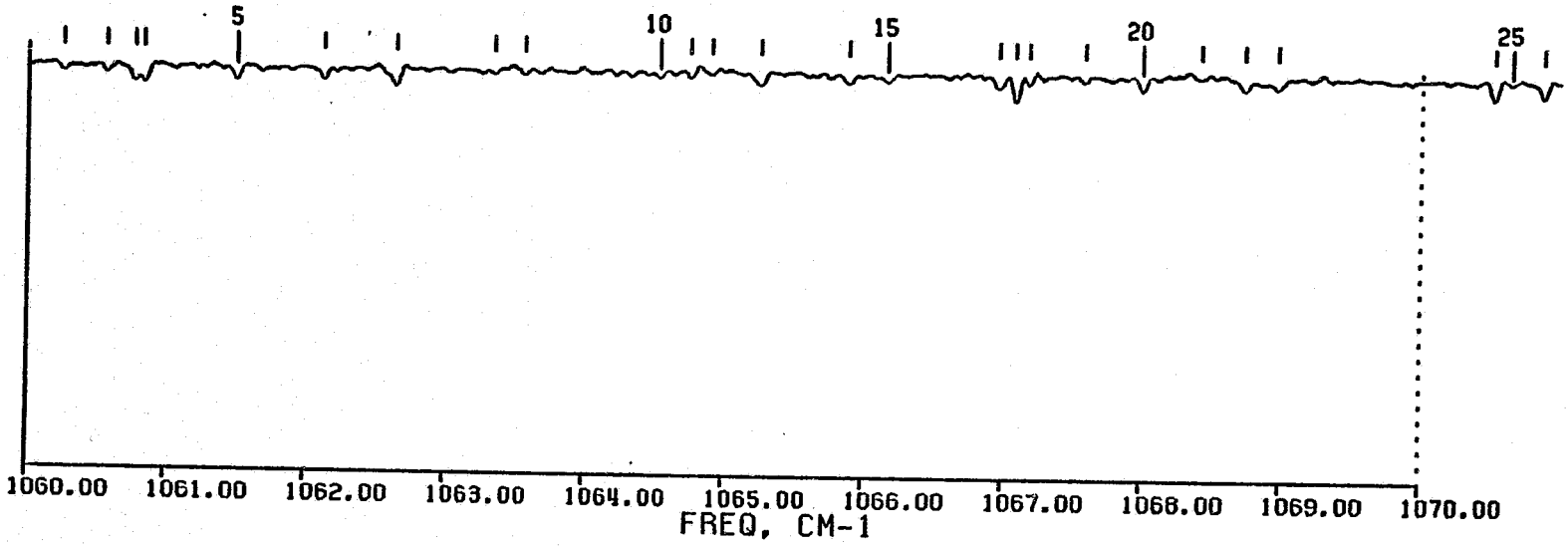


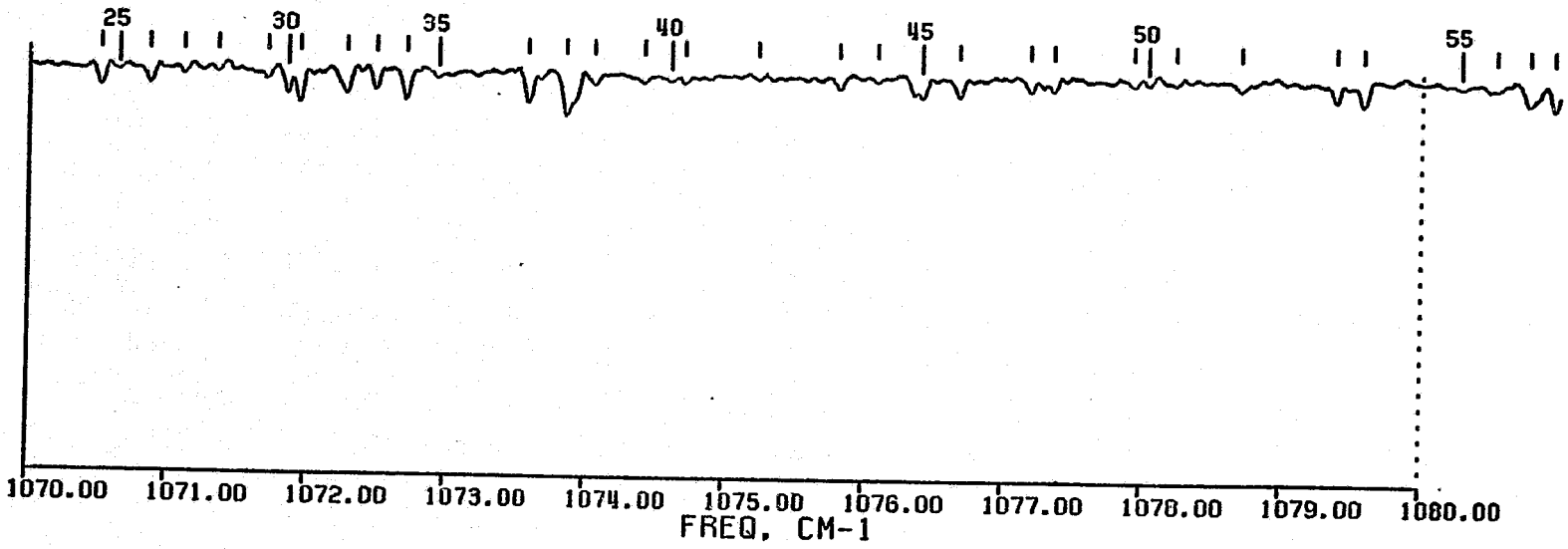


ORIGINAL PAGE IS
OF POOR QUALITY

		1	2	3	4	5	6	7	8	9
	1000 +	60.258	60.564	60.766	60.831	61.492	62.118	62.633	63.344	63.562
10	64.533	64.751	64.901	65.254	65.884	66.164	66.961	67.084	67.178	67.576
20	67.991	68.411	68.726	68.962	70.515	70.645	70.866	71.110	71.356	71.708
30	71.855	71.943	72.275	72.486	72.702	72.934	73.583	73.856	74.059	74.415
40	74.610	74.708	75.234	75.815	76.087	76.409	76.676	77.187	77.351	77.930
50	78.035	78.232	78.698	79.383	79.578	80.278	80.532	80.766	80.947	

ORIGINAL PAGE IS
OF POOR QUALITY

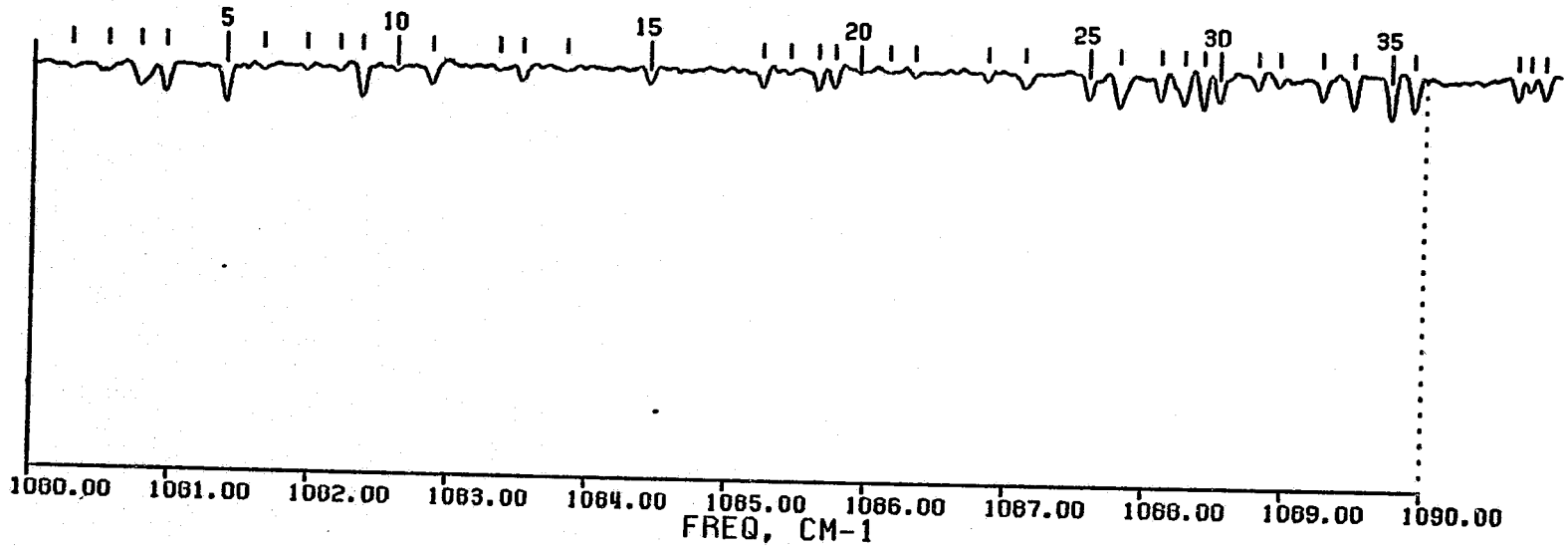


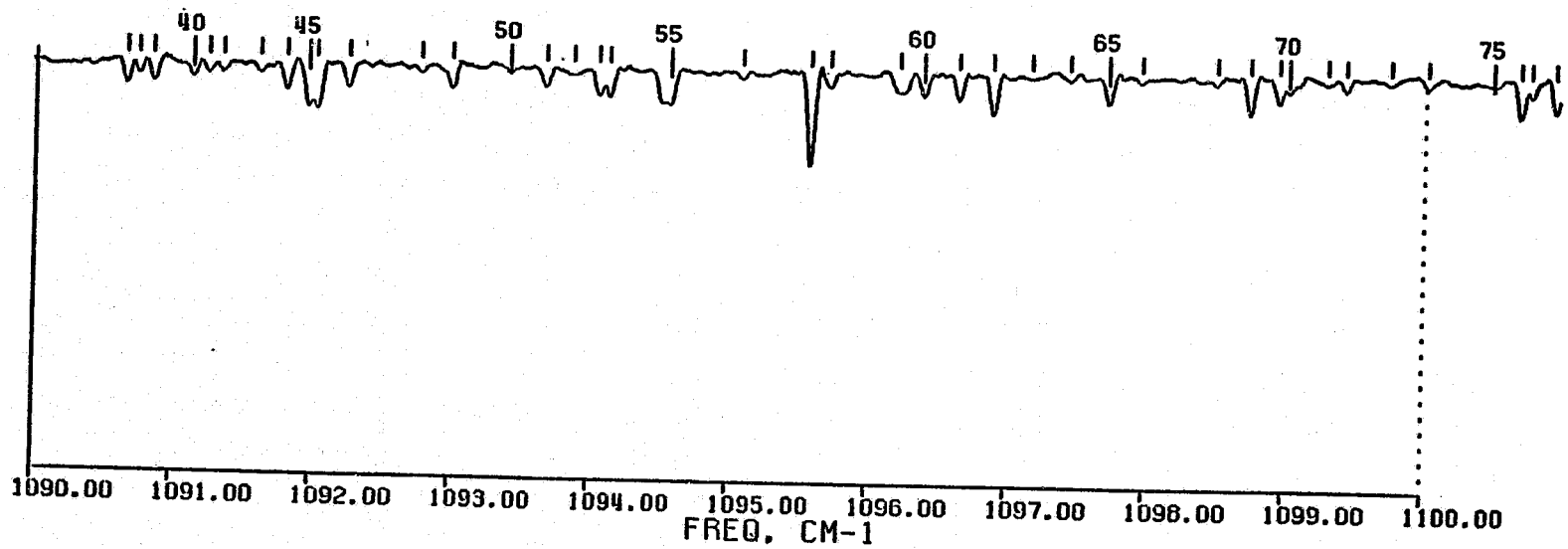


ORIGINAL PAGE IS
OF POOR QUALITY

		1	2	3	4	5	6	7	8	9
	1000 +	80.278	80.532	80.766	80.947	81.380	81.648	81.959	82.192	82.356
10	82.607	82.856	83.340	83.507	83.822	84.424	85.235	85.425	85.632	85.747
20	85.935	86.142	86.327	86.846	87.116	87.577	87.795	88.086	88.254	88.396
30	88.513	88.787	88.940	89.250	89.475	89.748	89.910	90.652	90.740	90.845
40	91.128	91.242	91.345	91.613	91.803	91.963	92.022	92.247	92.771	92.990
50	93.409	93.670	93.864	94.051	94.126	94.564	95.082	95.575	95.716	96.213
60	96.387	96.639	96.887	97.165	97.438	97.716	97.953	98.492	98.733	98.944
70	99.012	99.296	99.424	99.748	100.012	100.485	100.678	100.757	100.932	

ORIGINAL PAGE IS
OF POOR QUALITY

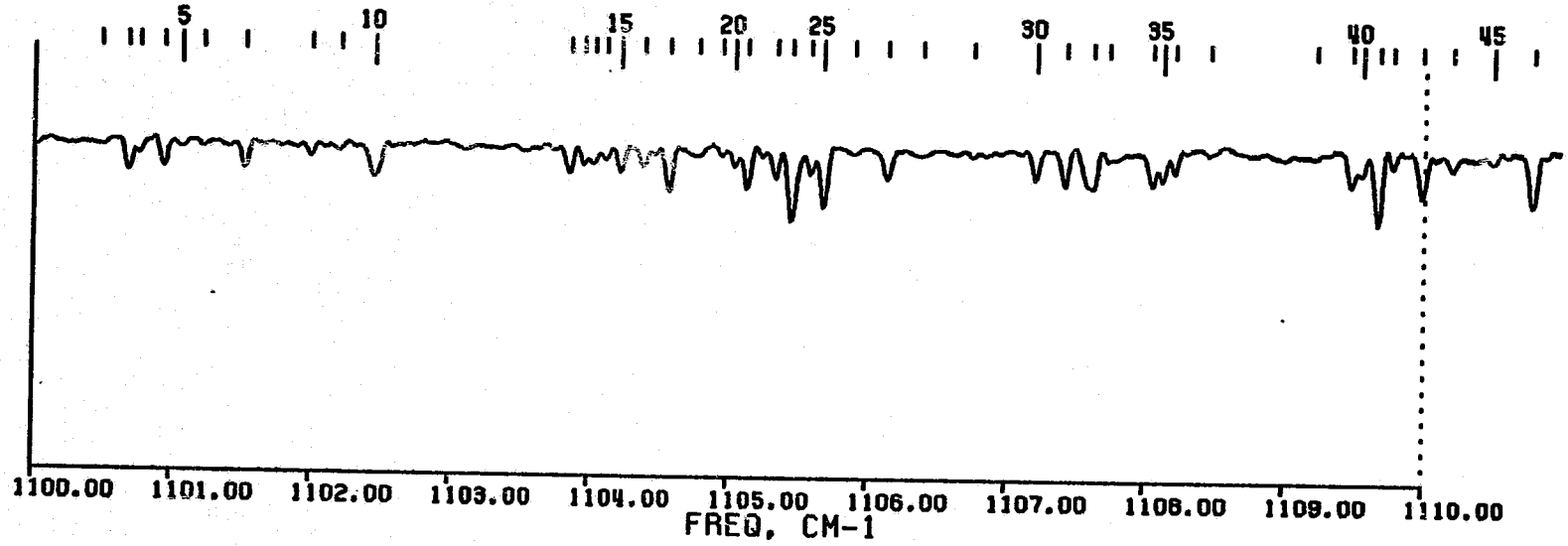


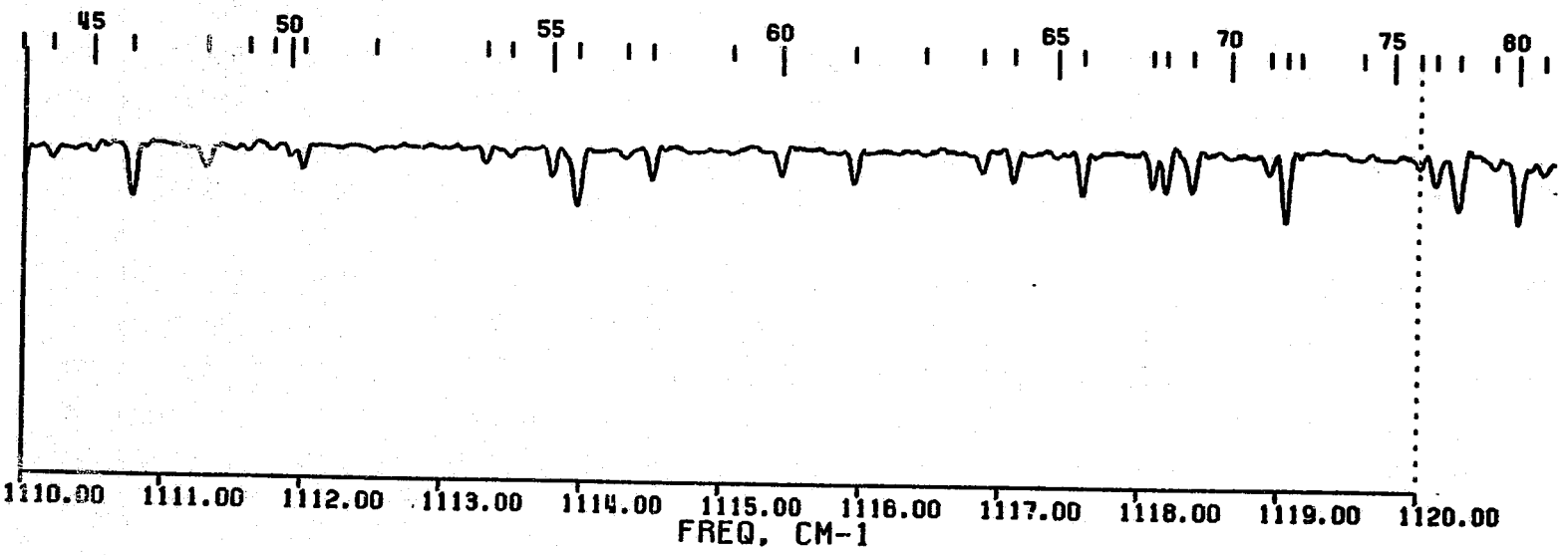


ORIGINAL PAGE IS
OF POOR QUALITY

		1	2	3	4	5	6	7	8	9
	1100 +	0.485	0.678	0.757	0.932	1.061	1.217	1.512	1.988	2.198
10	2.449	3.852	3.954	4.025	4.115	4.220	4.382	4.568	4.776	4.948
20	5.039	5.128	5.334	5.448	5.585	5.676	5.897	6.137	6.384	6.753
30	7.203	7.413	7.614	7.726	8.043	8.113	8.200	8.455	9.214	9.471
40	9.548	9.667	9.769	9.980	10.198	10.491	10.774	11.302	11.606	11.779
50	11.909	11.997	12.506	13.305	13.484	13.782	13.963	14.312	14.499	15.075
60	15.428	15.946	16.452	16.865	17.088	17.401	17.583	18.083	18.179	18.368
70	18.641	18.919	19.040	19.141	19.584	19.808	19.998	20.110	20.276	20.538
80	20.704	20.885								

ORIGINAL PAGE IS
OF POOR QUALITY

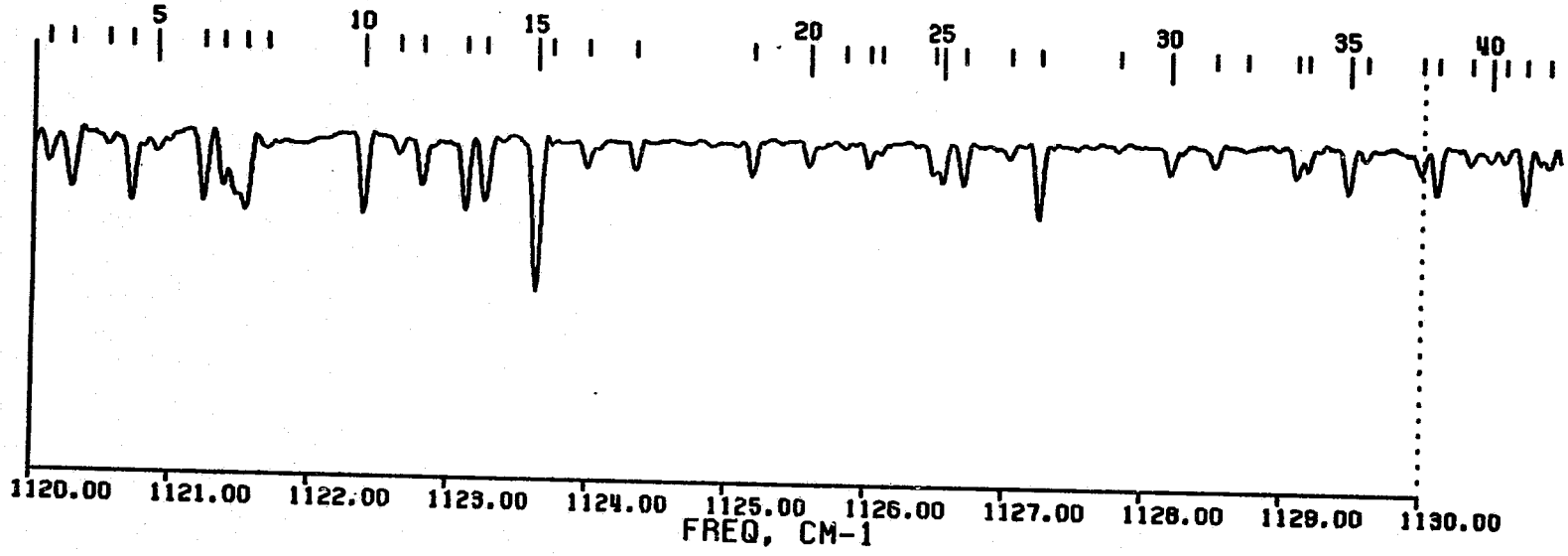


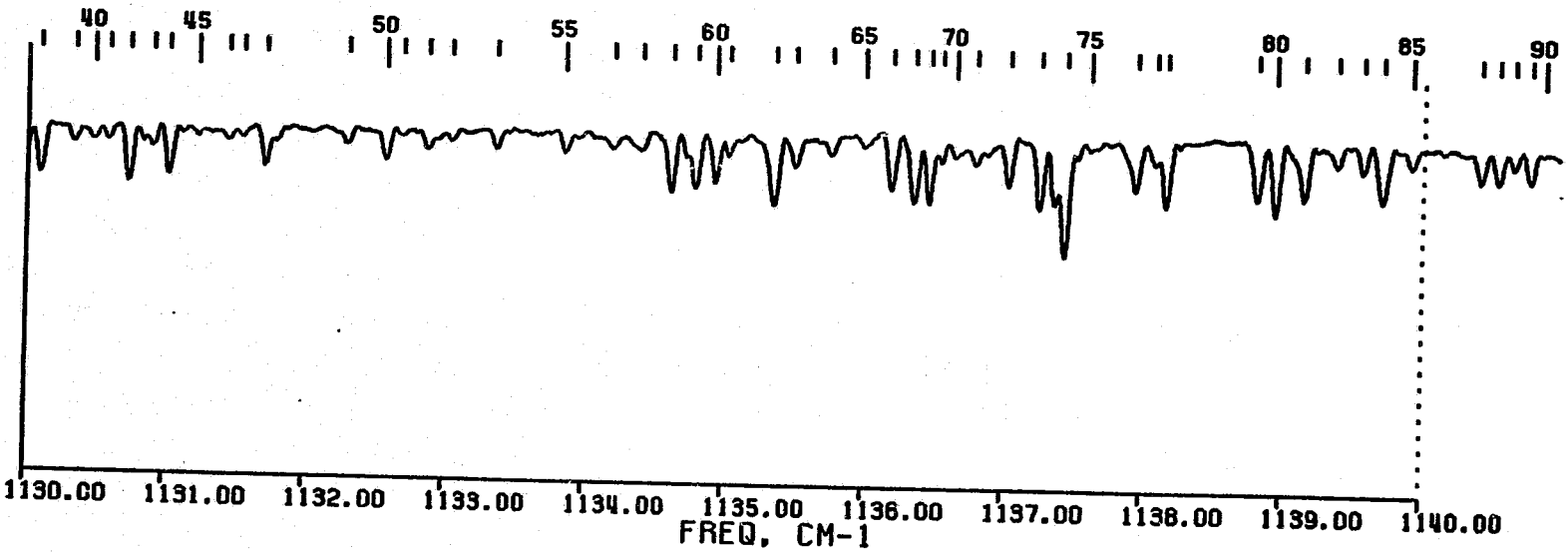


ORIGINAL PAGE IS
OF POOR QUALITY

		1	2	3	4	5	6	7	8	9
	1100 +	20.110	20.276	20.538	20.704	20.885	21.219	21.362	21.524	21.675
10	22.374	22.628	22.795	23.111	23.251	23.624	23.728	23.984	24.331	25.173
20	25.581	25.836	26.008	26.094	26.476	26.544	26.693	27.024	27.238	27.806
30	28.181	28.504	28.722	29.090	29.170	29.464	29.584	29.983	30.097	30.336
40	30.481	30.581	30.731	30.897	31.013	31.220	31.439	31.543	31.702	32.289
50	32.566	32.681	32.869	33.037	33.359	33.849	34.196	34.400	34.614	34.788
60	34.929	35.022	35.350	35.500	35.759	35.996	36.190	36.354	36.461	36.549
70	36.648	36.793	37.030	37.253	37.436	37.612	37.938	38.081	38.157	38.811
80	38.942	39.147	39.382	39.567	39.708	39.915	40.408	40.533	40.645	40.763
90	40.860									

ORIGINAL PAGE IS
OF POOR QUALITY

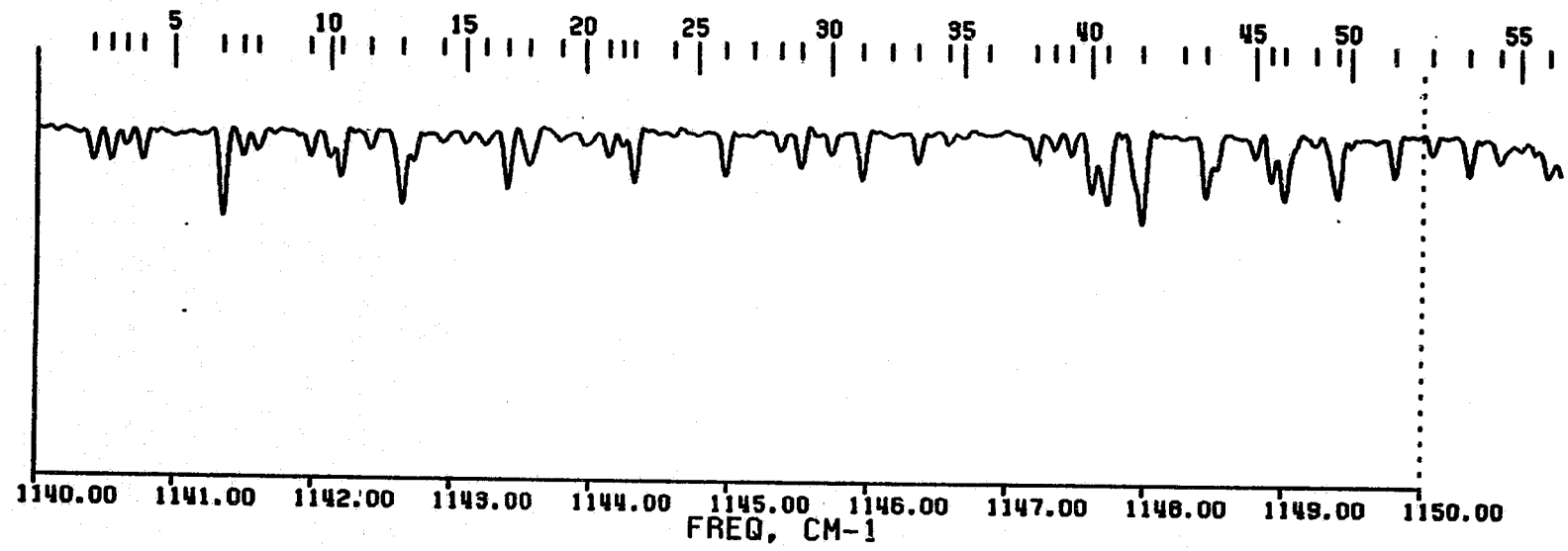


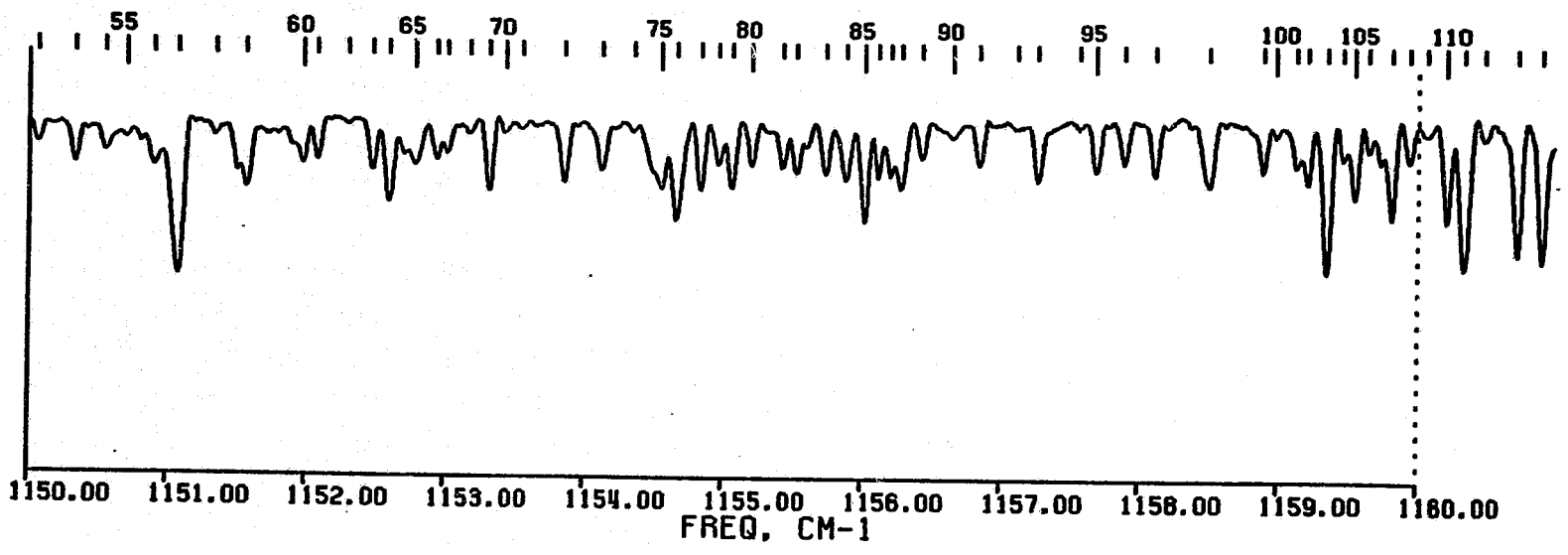


ORIGINAL PAGE IS
OF POOR QUALITY

		1	2	3	4	5	6	7	8	9
	1100 +	40.408	40.533	40.645	40.763	40.988	41.340	41.489	41.590	41.973
10	42.116	42.191	42.406	42.634	42.930	43.095	43.238	43.396	43.553	43.782
20	43.957	44.126	44.225	44.310	44.592	44.768	44.967	45.166	45.365	45.513
30	45.732	45.954	46.166	46.354	46.578	46.687	46.861	47.204	47.340	47.460
40	47.607	47.718	47.970	48.269	48.430	48.787	48.903	48.998	49.221	49.383
50	49.480	49.795	50.065	50.330	50.552	50.701	50.899	51.074	51.344	51.567
60	51.976	52.077	52.301	52.473	52.592	52.782	52.939	53.011	53.175	53.316
70	53.430	53.551	53.854	54.125	54.355	54.557	54.664	54.839	54.966	55.061
80	55.206	55.428	55.529	55.737	55.882	56.017	56.113	56.203	56.279	56.431
90	56.653	56.843	57.113	57.265	57.562	57.684	57.887	58.107	58.496	58.883
100	58.977	59.128	59.208	59.349	59.463	59.545	59.645	59.811	59.935	60.063
110	60.205	60.330	60.476	60.714	60.891					

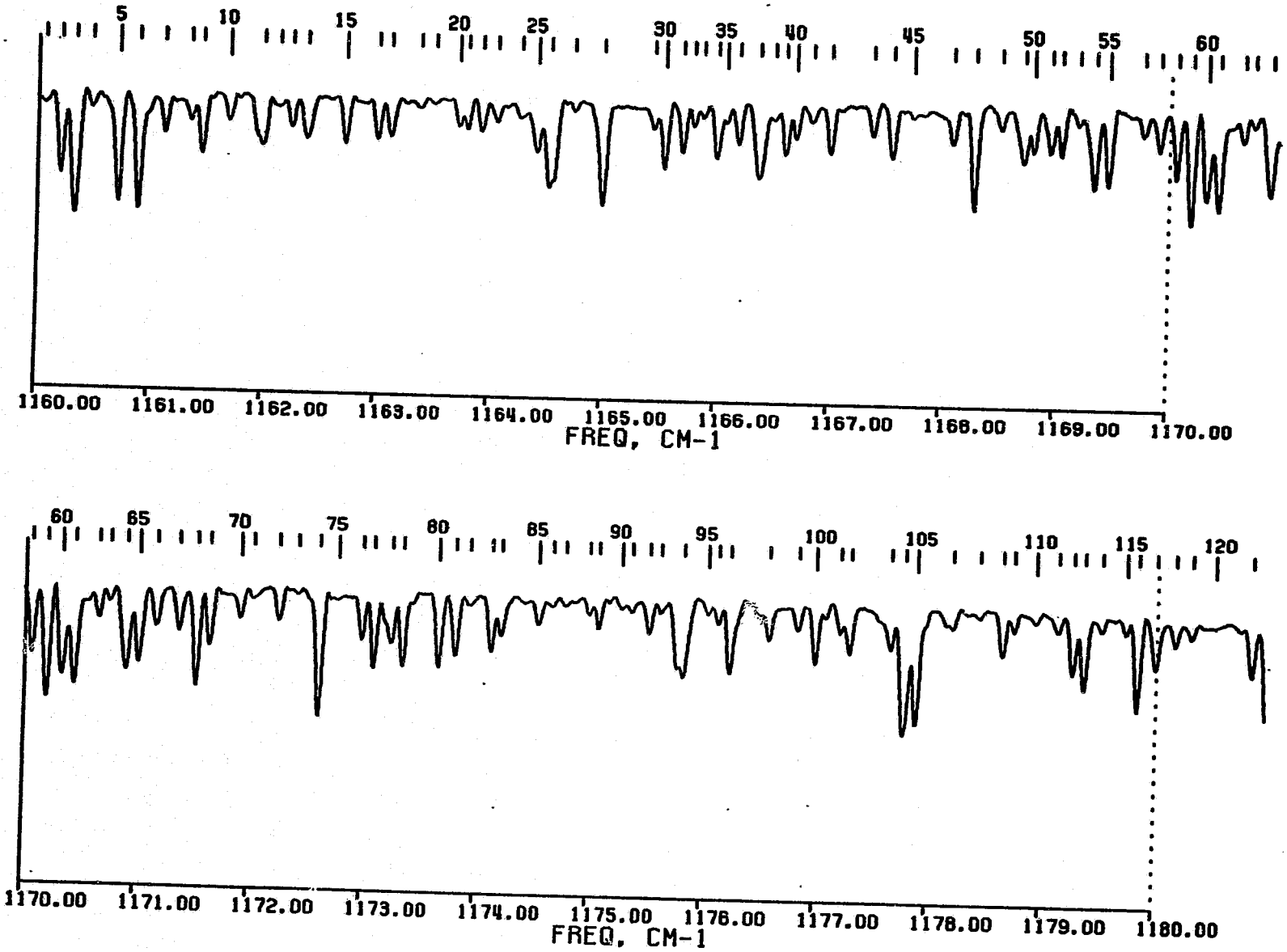
ORIGINAL PAGE IS
OF POOR QUALITY





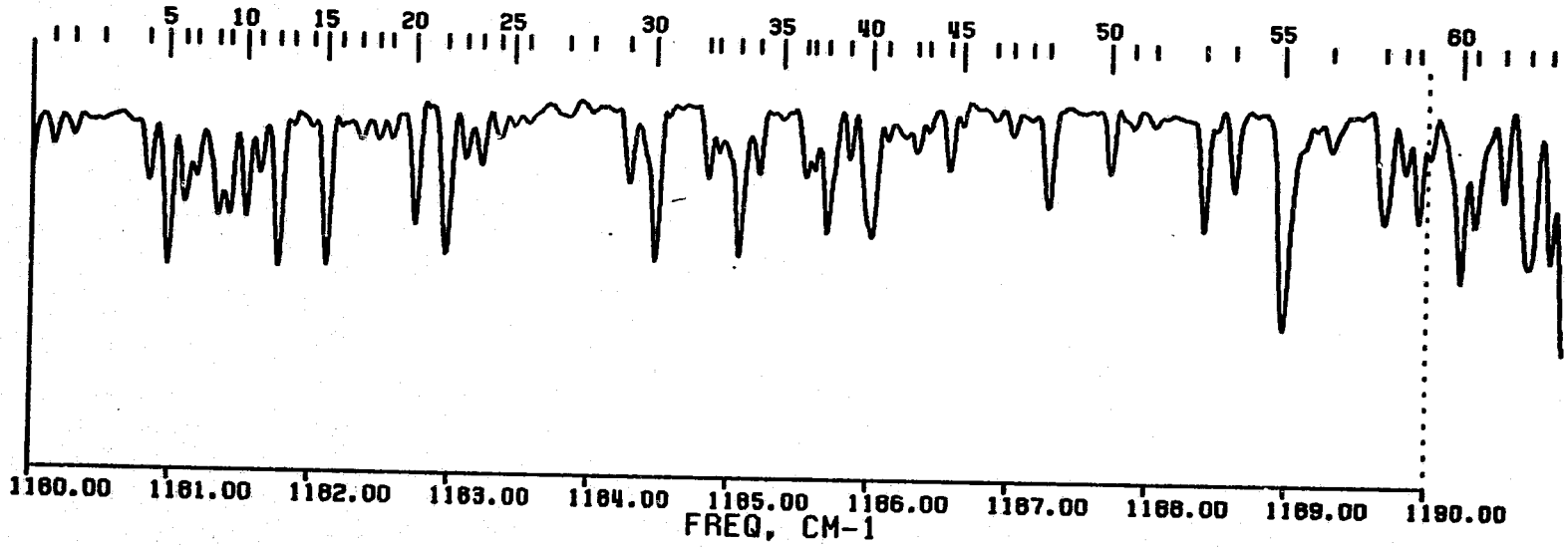
ORIGINAL PAGE IS
OF POOR QUALITY

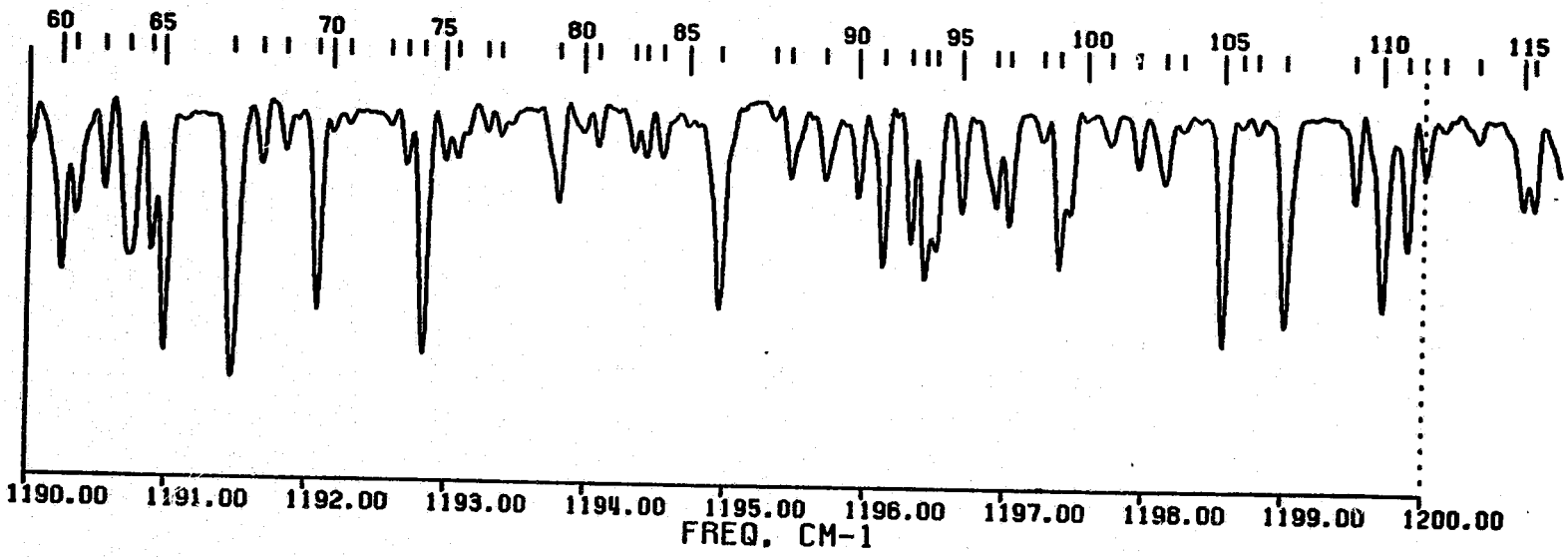
		1	2	3	4	5	6	7	8	9
	1100 +	60.065	60.205	60.330	60.476	60.714	60.891	61.118	61.350	61.450
10	61.687	61.988	62.130	62.241	62.378	62.717	63.004	63.121	63.376	63.507
20	63.723	63.795	63.921	64.058	64.267	64.413	64.524	64.738	64.996	65.443
30	65.539	65.697	65.793	65.877	65.999	66.080	66.192	66.377	66.507	66.607
40	66.696	66.839	67.002	67.376	67.549	67.733	68.082	68.277	68.507	68.711
50	68.797	68.947	69.044	69.192	69.339	69.462	69.768	69.908	70.061	70.194
60	70.327	70.436	70.648	70.743	70.893	71.001	71.155	71.356	71.512	71.627
70	71.898	72.011	72.238	72.406	72.596	72.758	72.975	73.078	73.234	73.339
80	73.653	73.800	73.922	74.118	74.201	74.532	74.655	74.773	74.979	75.065
90	75.270	75.357	75.513	75.612	75.815	76.028	76.121	76.225	76.570	76.825
100	76.983	77.202	77.287	77.649	77.771	77.878	78.194	78.432	78.637	78.735
110	78.925	79.123	79.254	79.357	79.508	79.725	79.828	79.989	80.159	80.304
120	80.512	80.838								



ORIGINAL PAGE IS
OF POOR QUALITY

		1	2	3	4	5	6	7	8	9
	1100 +	80.159	80.304	80.512	80.838	80.976	81.094	81.176	81.333	81.415
10	81.535	81.632	81.766	81.869	82.009	82.111	82.215	82.357	82.481	82.575
20	82.748	82.969	83.109	83.224	83.355	83.457	83.559	83.847	84.020	84.282
30	84.472	84.848	84.920	85.071	85.212	85.379	85.549	85.606	85.701	85.857
40	86.019	86.127	86.339	86.424	86.576	86.665	86.905	87.027	87.167	87.285
50	87.725	87.891	88.045	88.401	88.616	88.970	89.313	89.693	89.840	89.937
60	90.243	90.342	90.548	90.727	90.884	90.979	91.465	91.675	91.845	92.076
70	92.182	92.300	92.596	92.710	92.834	92.987	93.074	93.289	93.387	93.803
80	93.978	94.083	94.342	94.427	94.545	94.732	94.959	95.349	95.465	95.711
90	95.946	96.126	96.324	96.428	96.503	96.688	96.933	97.029	97.267	97.389
100	97.581	97.752	97.952	98.141	98.273	98.561	98.697	98.805	99.007	99.505
110	99.705	99.882	100.007	100.142	100.382	100.704	100.784			

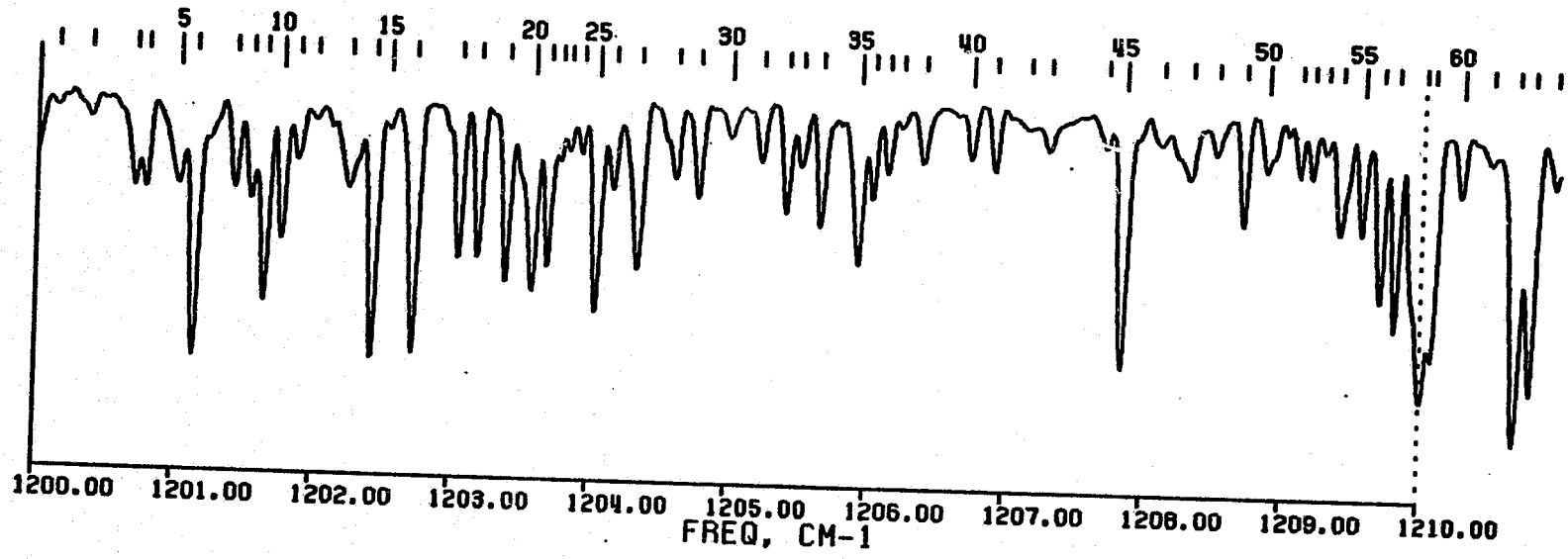


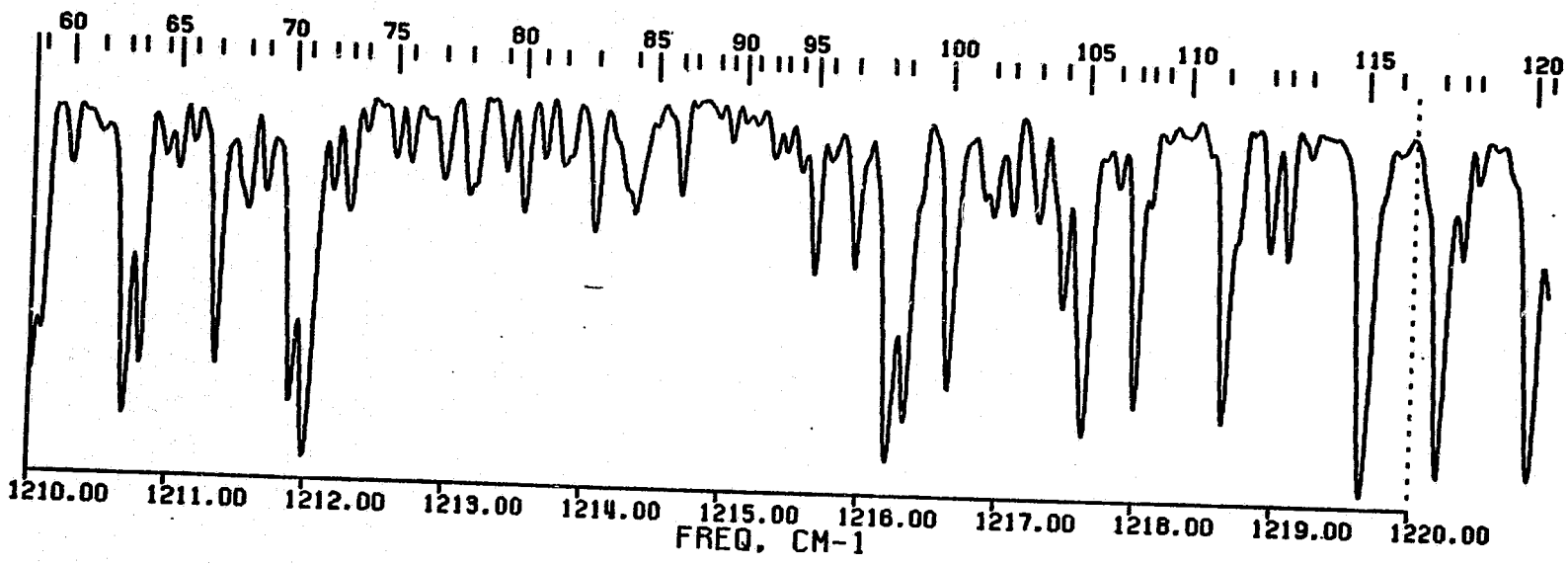


ORIGINAL PAGE IS
OF POOR QUALITY

		1	2	3	4	5	6	7	8	9
	1200 +	0.142	0.382	0.704	0.784	1.021	1.137	1.423	1.542	1.[illegible]3
10	1.763	1.877	2.003	2.248	2.425	2.537	2.721	3.048	3.186	3.[illegible]
20	3.583	3.690	3.774	3.839	3.928	4.041	4.159	4.341	4.608	4.775
30	5.000	5.224	5.407	5.510	5.655	5.933	6.031	6.135	6.230	6.391
40	6.737	6.908	7.149	7.298	7.711	7.841	8.111	8.317	8.505	8.706
50	8.871	9.107	9.198	9.296	9.407	9.562	9.702	9.809	10.003	10.072
60	10.276	10.492	10.679	10.790	10.952	11.045	11.155	11.336	11.551	11.680
70	11.885	11.994	12.164	12.289	12.399	12.613	12.723	12.966	13.153	13.419
80	13.551	13.695	13.838	14.068	14.356	14.502	14.689	14.783	14.953	15.048
90	15.147	15.229	15.359	15.445	15.557	15.663	15.772	15.953	16.212	16.331
100	16.640	16.948	17.089	17.276	17.463	17.627	17.853	17.995	18.085	18.202
110	18.359	18.634	18.956	19.085	19.238	19.648	19.887	20.196	20.349	20.454
120	20.858	20.975								

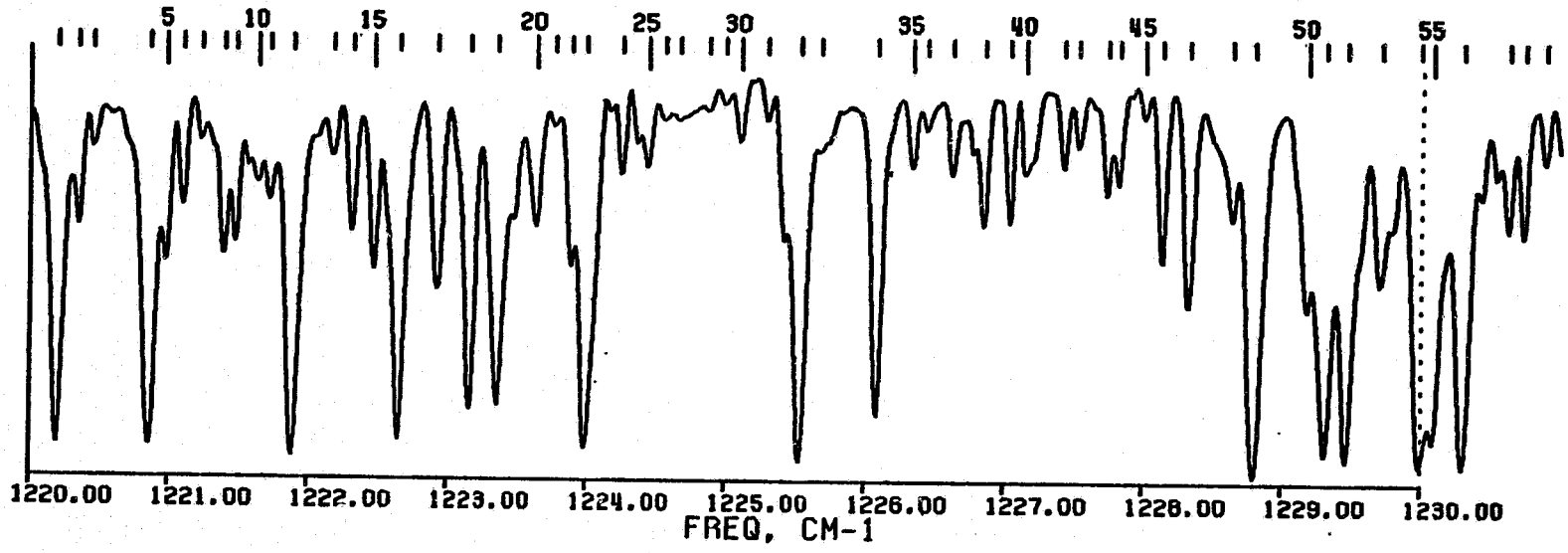
ORIGINAL PAGE IS
OF POOR QUALITY

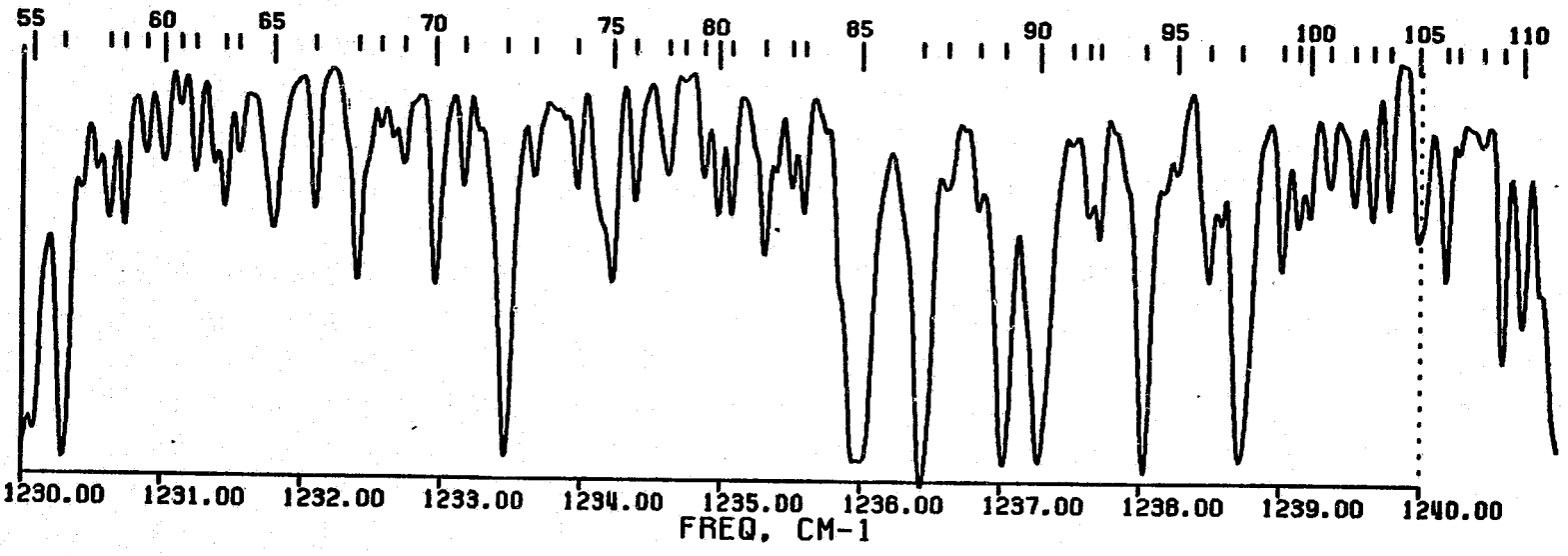




ORIGINAL PAGE IS
OF POOR QUALITY

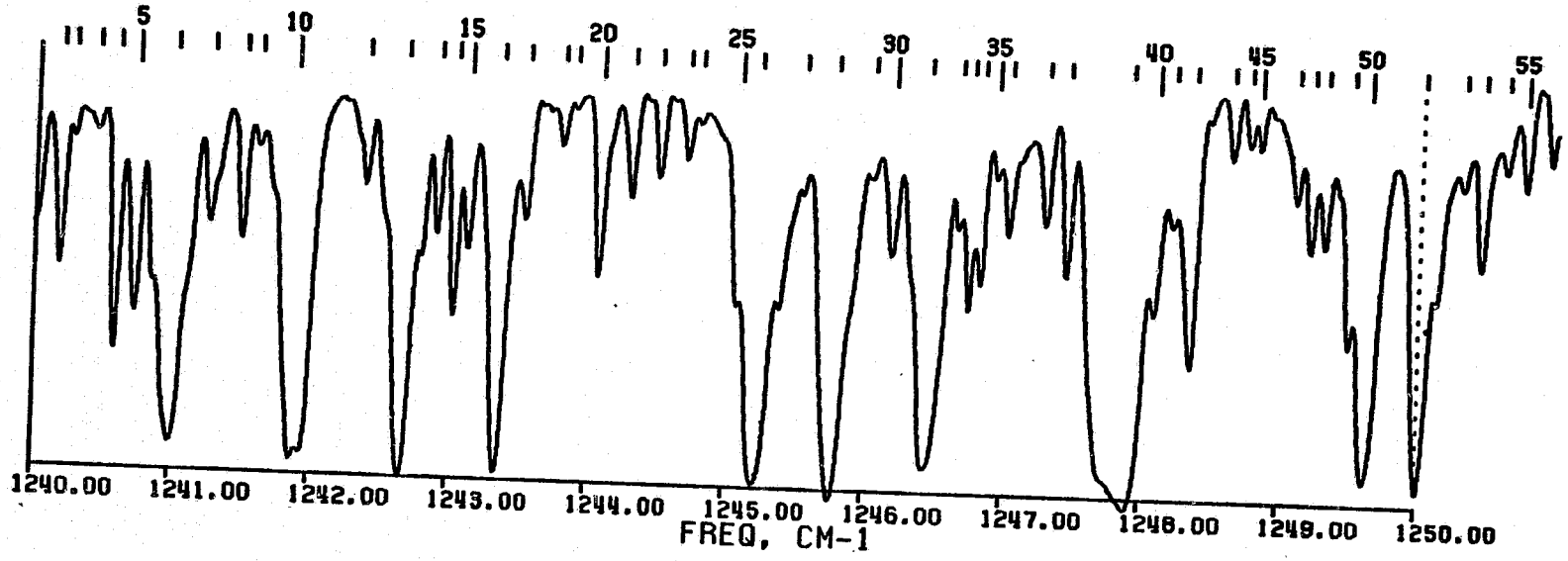
		1	2	3	4	5	6	7	8	9
	1200 +	20.196	20.349	20.454	20.858	20.975	21.095	21.225	21.389	21.473
10	21.634	21.719	21.884	22.172	22.310	22.467	22.647	22.925	23.158	23.359
20	23.634	23.768	23.886	23.990	24.249	24.438	24.558	24.663	24.872	24.991
30	25.103	25.295	25.533	25.678	26.085	26.340	26.440	26.625	26.853	27.039
40	27.151	27.426	27.530	27.735	27.819	28.002	28.130	28.323	28.637	28.797
50	29.179	29.309	29.461	29.703	29.986	30.079	30.296	30.623	30.731	30.884
60	31.015	31.129	31.237	31.446	31.546	31.796	32.092	32.397	32.557	32.727
70	32.954	33.158	33.459	33.663	33.968	34.223	34.386	34.621	34.735	34.875
80	34.977	35.072	35.312	35.505	35.593	36.005	36.436	36.615	36.840	37.022
90	37.274	37.506	37.628	37.704	38.027	38.255	38.488	38.713	39.010	39.126
100	39.208	39.351	39.523	39.654	39.774	39.983	40.179	40.268	40.437	40.584
110	40.727									

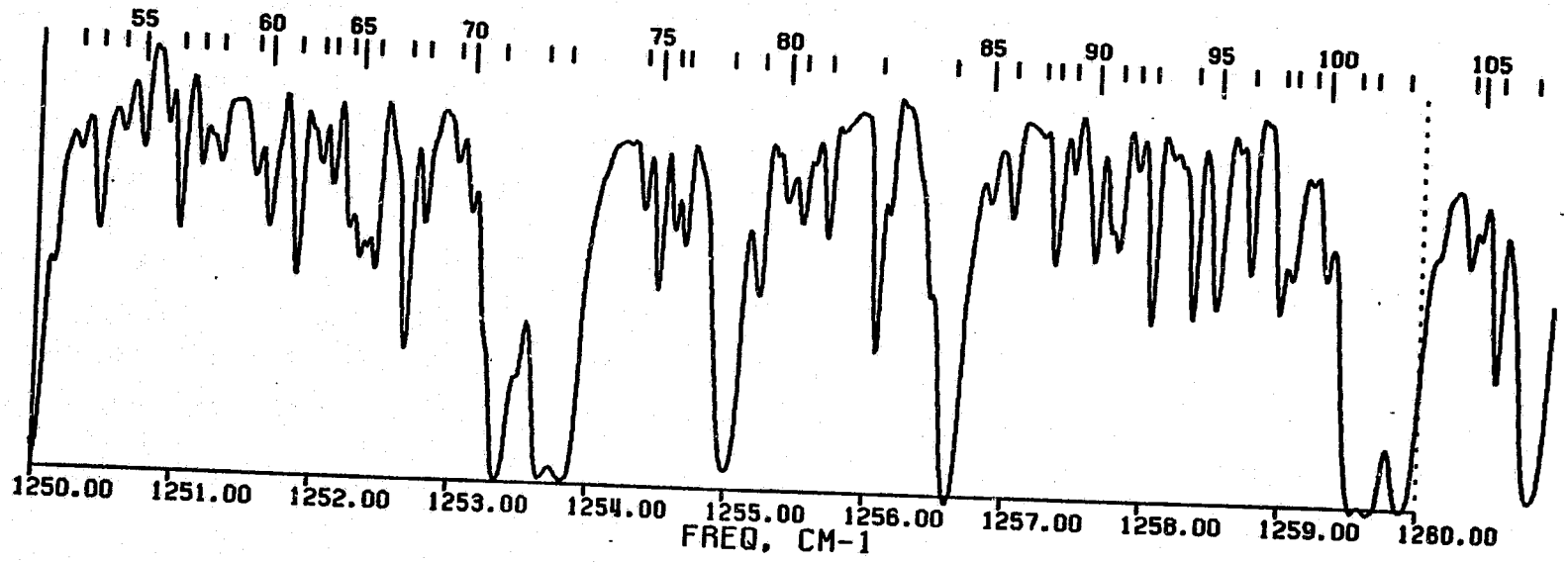




ORIGINAL PAGE IS
OF POOR QUALITY

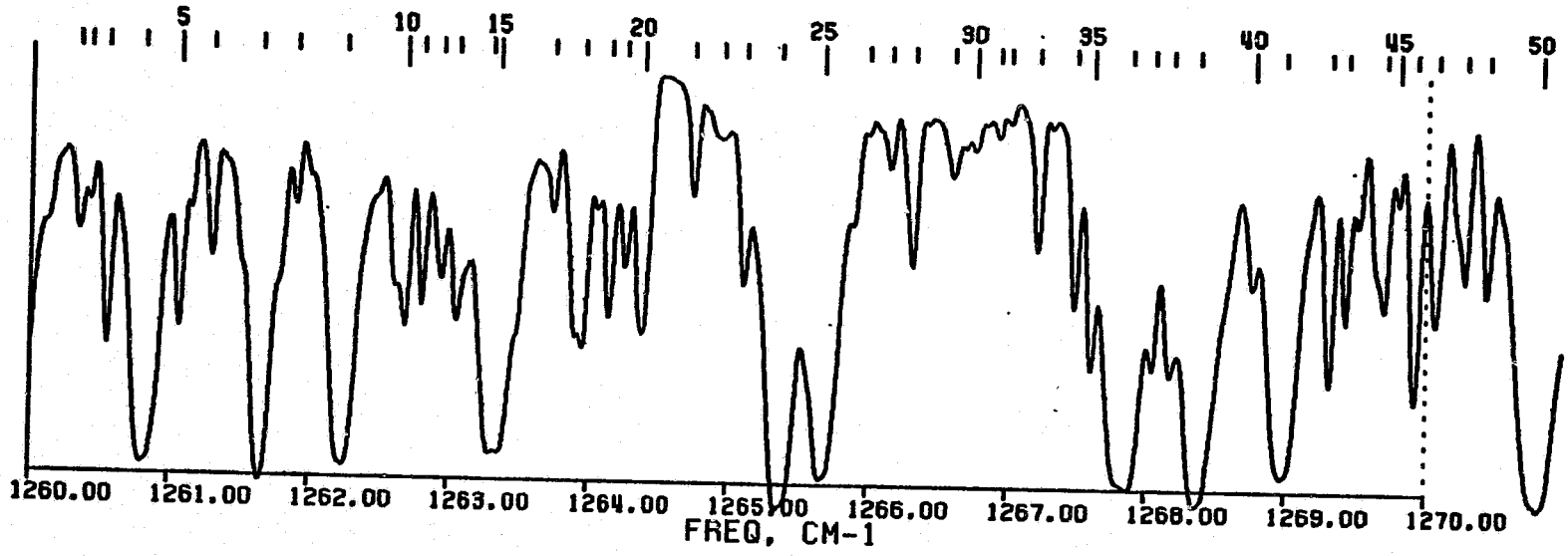
		1	2	3	4	5	6	7	8	9
	1200 +	40.179	40.268	40.437	40.584	40.727	40.999	41.260	41.493	41.603
10	41.875	42.381	42.662	42.899	43.029	43.125	43.354	43.543	43.795	43.887
20	44.074	44.300	44.499	44.699	44.789	45.076	45.218	45.538	45.771	46.037
30	46.188	46.444	46.665	46.748	46.831	46.934	47.024	47.292	47.446	47.902
40	48.085	48.210	48.352	48.627	48.751	48.828	49.097	49.206	49.309	49.496
50	49.622	50.007	50.300	50.442	50.608	50.751	51.023	51.175	51.315	51.569
60	51.669	51.874	52.041	52.124	52.249	52.327	52.440	52.667	52.795	53.025
70	53.134	53.348	53.662	53.826	54.380	54.493	54.606	54.679	55.000	55.225
80	55.413	55.524	55.707	56.071	56.605	56.878	57.039	57.255	57.352	57.474
90	57.638	57.806	57.935	58.055	58.353	58.522	58.763	58.982	59.066	59.205
100	59.315	59.533	59.651	59.878	60.346	60.423	60.551	60.807		

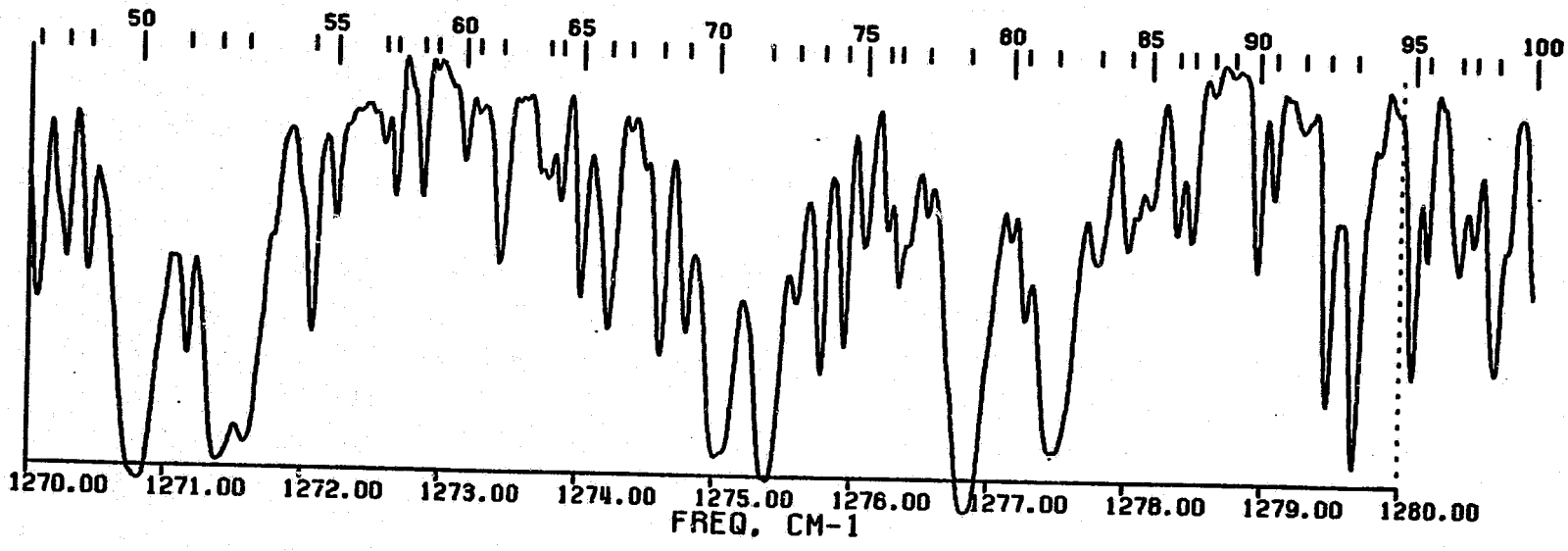




ORIGINAL PAGE IS
OF POOR QUALITY

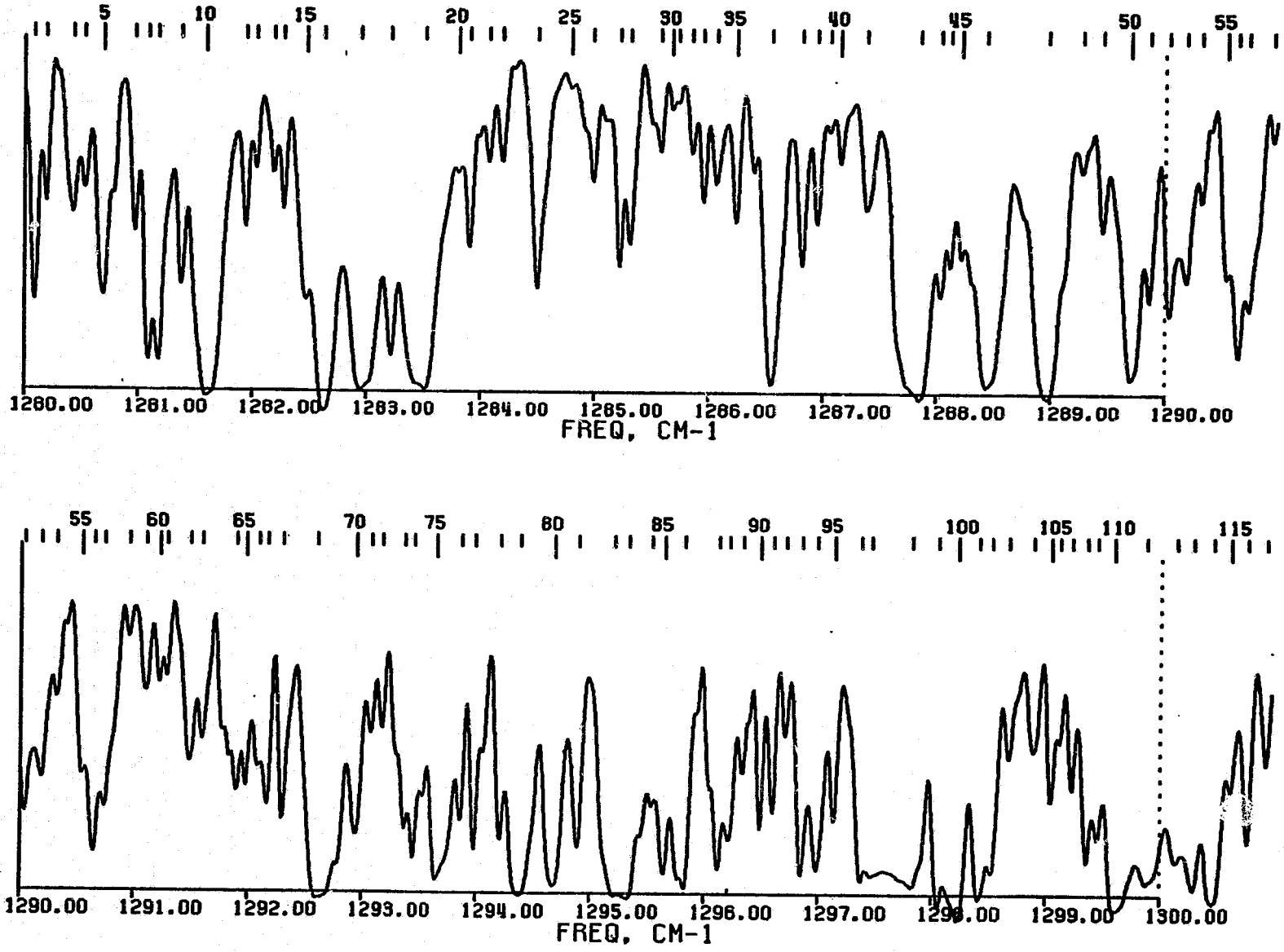
		1	2	3	4	5	6	7	8	9
	1200 +	60.346	60.423	60.551	60.807	61.066	61.297	61.650	61.898	62.249
10	62.684	62.805	62.944	63.055	63.302	63.360	63.742	63.958	64.147	64.261
20	64.386	64.744	64.950	65.112	65.362	65.676	65.996	66.154	66.321	66.605
30	66.762	66.930	67.012	67.213	67.480	67.602	67.876	68.041	68.169	68.361
40	68.757	68.977	69.308	69.423	69.699	69.795	69.918	70.066	70.276	70.435
50	70.813	71.159	71.387	71.583	72.068	72.237	72.583	72.670	72.867	72.964
60	73.176	73.275	73.437	73.783	73.872	74.026	74.229	74.381	74.609	74.797
70	75.020	75.399	75.603	75.782	75.950	76.097	76.262	76.346	76.550	76.848
80	77.166	77.271	77.486	77.795	78.016	78.175	78.371	78.479	78.628	78.772
90	78.956	79.074	79.283	79.466	79.665	80.091	80.191	80.427	80.529	80.693
100	80.968									





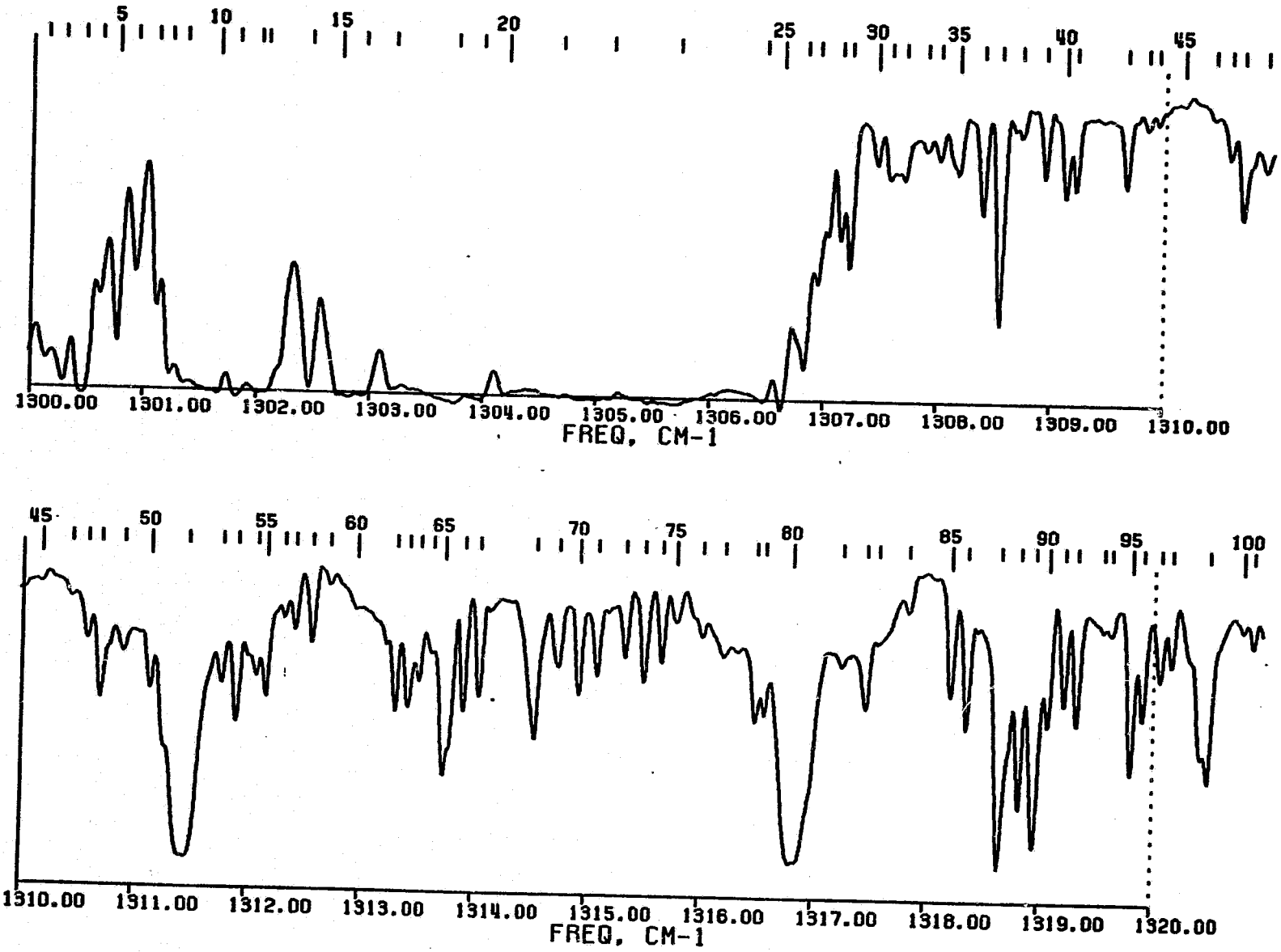
ORIGINAL PAGE IS
OF POOR QUALITY

		1	2	3	4	5	6	7	8	9
	1200 +	80.090	80.191	80.427	80.529	80.693	80.968	81.085	81.175	81.376
10	81.595	81.939	82.030	82.185	82.273	82.471	82.629	82.950	83.216	83.520
20	83.810	83.907	84.078	84.195	84.502	84.796	84.990	85.224	85.313	85.582
30	85.683	85.734	85.858	85.955	86.069	86.244	86.554	86.821	86.952	87.064
40	87.158	87.389	87.856	88.036	88.120	88.218	88.441	88.978	89.277	89.453
50	89.699	89.863	90.037	90.187	90.321	90.543	90.644	90.737	90.952	91.102
60	91.220	91.283	91.487	91.595	91.896	91.977	92.087	92.163	92.299	92.597
70	92.943	93.078	93.177	93.372	93.451	93.650	93.865	93.984	94.210	94.382
80	94.684	94.893	95.213	95.334	95.539	95.649	95.829	96.125	96.217	96.339
90	96.494	96.602	96.713	96.854	96.989	97.140	97.378	97.467	97.823	98.053
100	98.226	98.413	98.520	98.673	98.888	99.041	99.114	99.225	99.358	99.449
110	99.591	99.875	100.136	100.289	100.462	100.613	100.763	100.927		



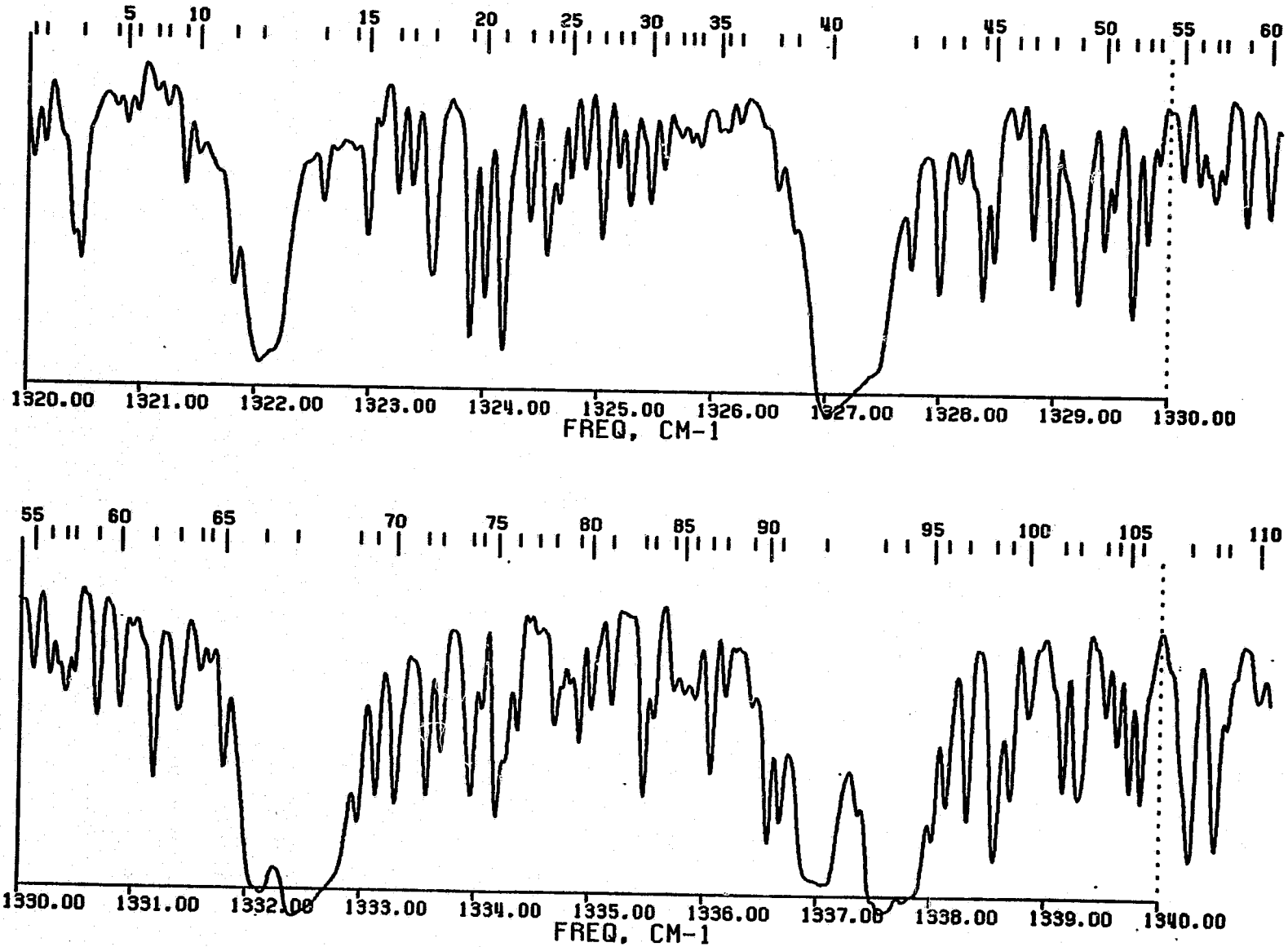
ORIGINAL PAGE IS
OF POOR QUALITY

		1	2	3	4	5	6	7	8	9
	1300 +	0.136	0.289	0.462	0.613	0.763	0.927	1.112	1.229	1.362
10	1.656	1.823	2.009	2.075	2.462	2.724	2.936	3.200	3.758	3.977
20	4.201	4.682	5.124	5.714	6.480	6.634	6.832	6.946	7.141	7.225
30	7.457	7.576	7.700	7.895	8.008	8.177	8.393	8.547	8.733	8.941
40	9.125	9.214	9.661	9.845	9.937	10.168	10.438	10.577	10.695	10.897
50	11.137	11.464	11.767	11.898	12.072	12.160	12.316	12.409	12.560	12.715
60	12.956	13.306	13.418	13.515	13.627	13.735	13.907	14.045	14.539	14.742
70	14.925	15.085	15.330	15.501	15.654	15.780	16.010	16.203	16.485	16.564
80	16.808	17.249	17.462	17.566	17.830	18.207	18.348	18.643	18.818	18.949
90	19.066	19.208	19.322	19.549	19.620	19.803	19.902	20.054	20.152	20.479
100	20.781	20.872								



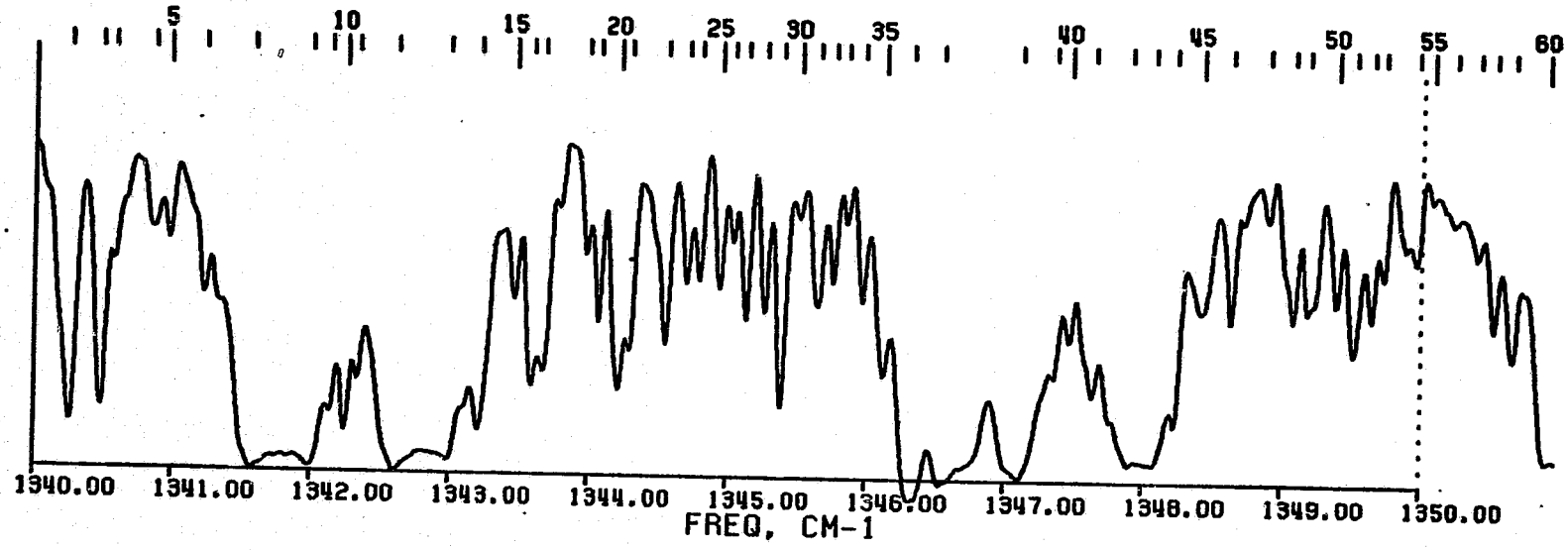
ORIGINAL PAGE IS
OF POOR QUALITY

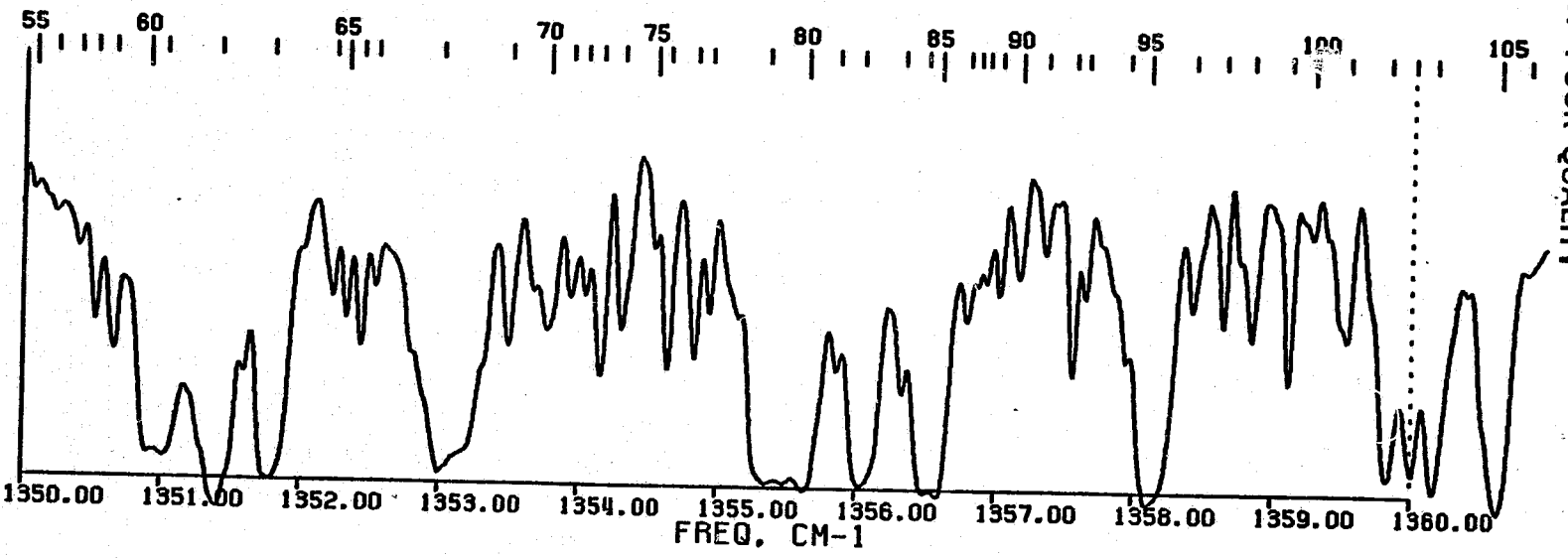
		1	2	3	4	5	6	7	8	9
	1300 +	20.055	20.152	20.479	20.781	20.872	20.961	21.130	21.224	21.385
10	21.505	21.815	22.045	22.596	22.871	22.986	23.251	23.376	23.556	23.888
20	24.015	24.175	24.405	24.558	24.664	24.763	24.886	25.040	25.179	25.283
30	25.460	25.577	25.724	25.815	25.893	26.067	26.132	26.239	26.578	26.729
40	27.037	27.749	27.996	28.171	28.376	28.471	28.669	28.810	28.982	29.217
50	29.438	29.519	29.691	29.817	29.910	30.119	30.267	30.404	30.480	30.682
60	30.883	31.181	31.394	31.584	31.669	31.792	32.142	32.420	32.970	33.128
70	33.298	33.571	33.698	33.962	34.054	34.187	34.368	34.545	34.693	34.910
80	35.012	35.192	35.476	35.561	35.738	35.829	35.922	36.062	36.190	36.427
90	36.568	36.673	37.059	37.573	37.760	38.009	38.127	38.313	38.551	38.692
100	38.846	39.151	39.285	39.525	39.625	39.731	39.831	40.260	40.484	40.578
110	40.861									



ORIGINAL PAGE IS
OF POOR QUALITY

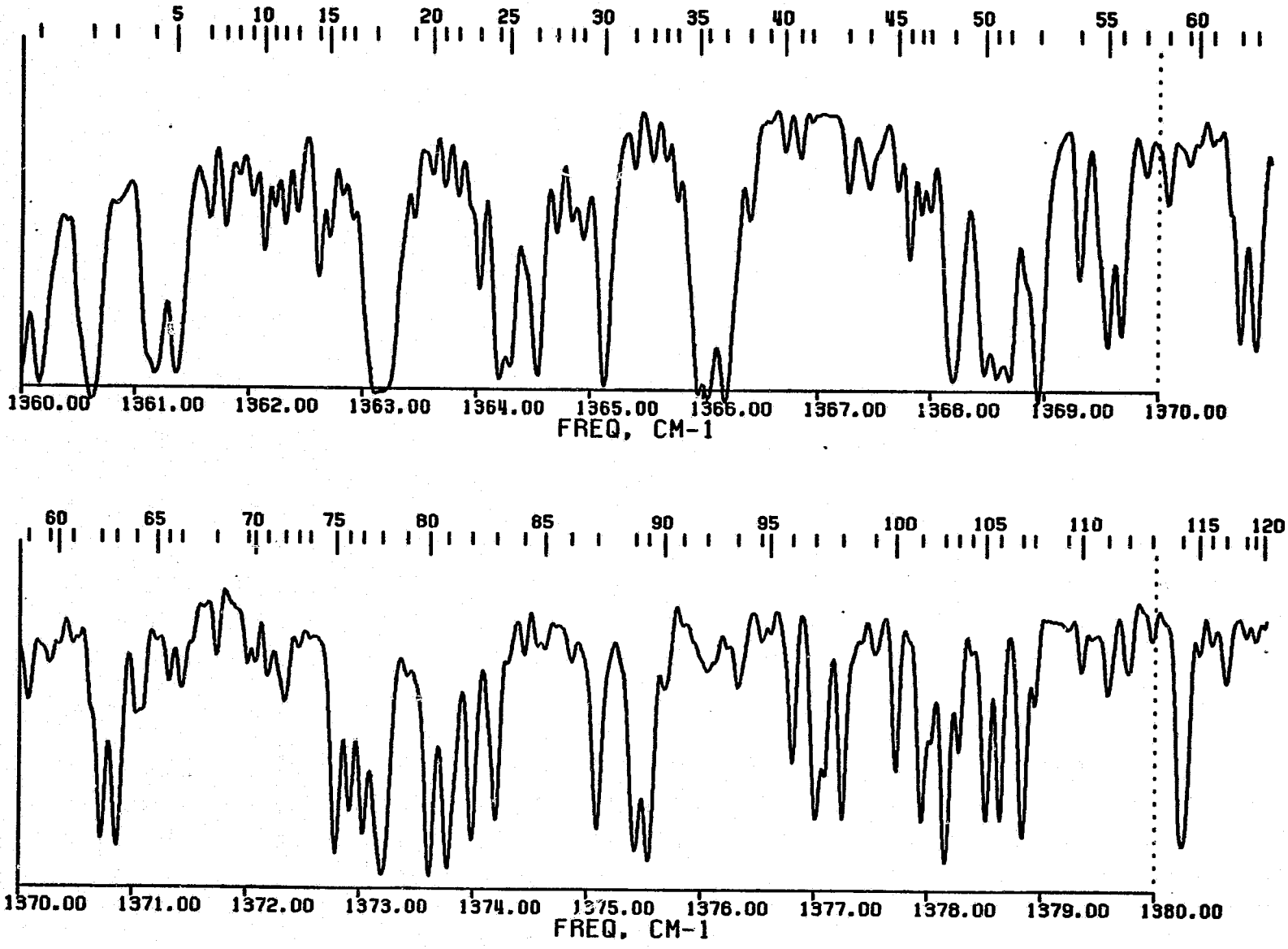
	1	2	3	4	5	6	7	8	9
1300 +	40.260	40.484	40.578	40.861	40.973	41.227	41.576	41.990	42.134
10	42.242	42.330	42.605	42.987	43.207	43.467	43.590	43.674	43.984	44.073
20	44.217	44.295	44.555	44.706	44.797	44.944	45.038	45.134	45.270	45.387
30	45.516	45.651	45.761	45.856	45.973	46.125	46.326	46.541	47.111	47.353
40	47.466	47.633	47.902	48.070	48.225	48.419	48.628	48.894	49.077	49.183
50	49.390	49.514	49.644	49.728	49.965	50.079	50.237	50.403	50.523	50.658
60	50.902	51.019	51.407	51.788	52.234	52.329	52.435	52.539	53.005	53.500
70	53.782	53.947	54.051	54.163	54.312	54.553	54.645	54.837	54.947	55.355
80	55.637	55.862	56.040	56.334	56.502	56.595	56.800	56.877	56.939	57.034
90	57.177	57.362	57.561	57.652	57.947	58.104	58.423	58.643	58.846	59.114
100	59.285	59.534	59.829	60.005	60.158	60.624	60.830			





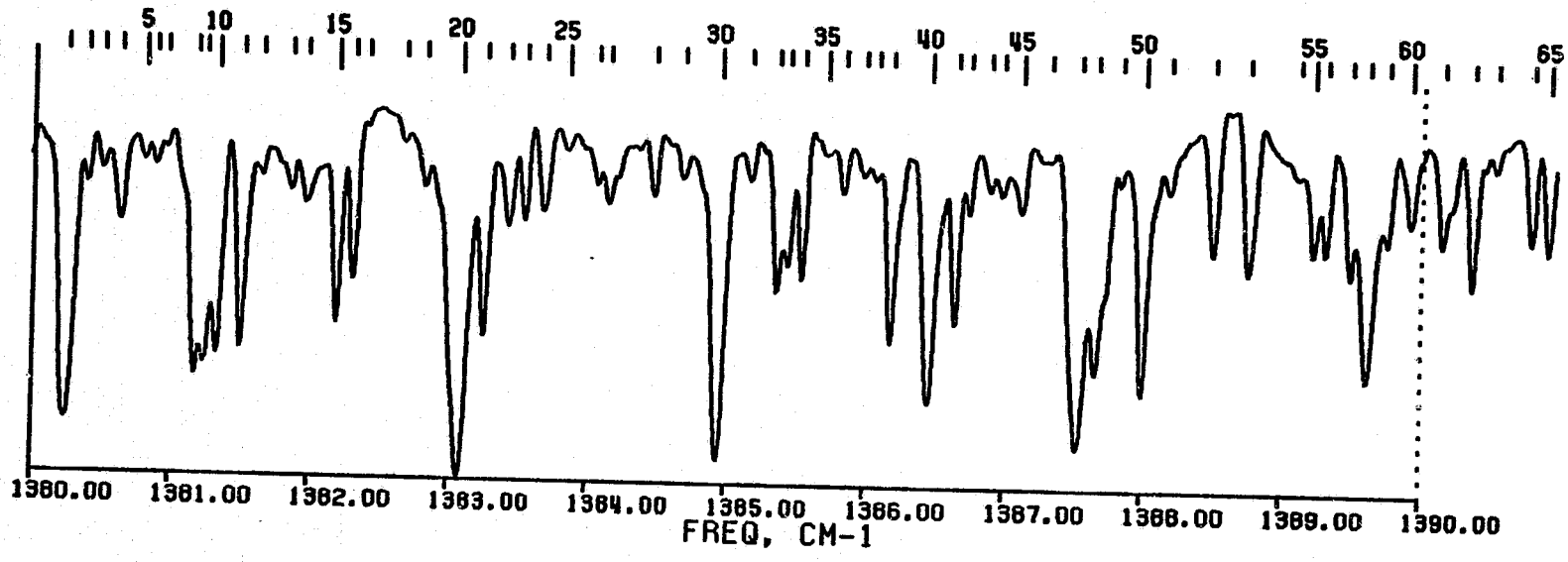
ORIGINAL PAGE IS
OF POOR QUALITY

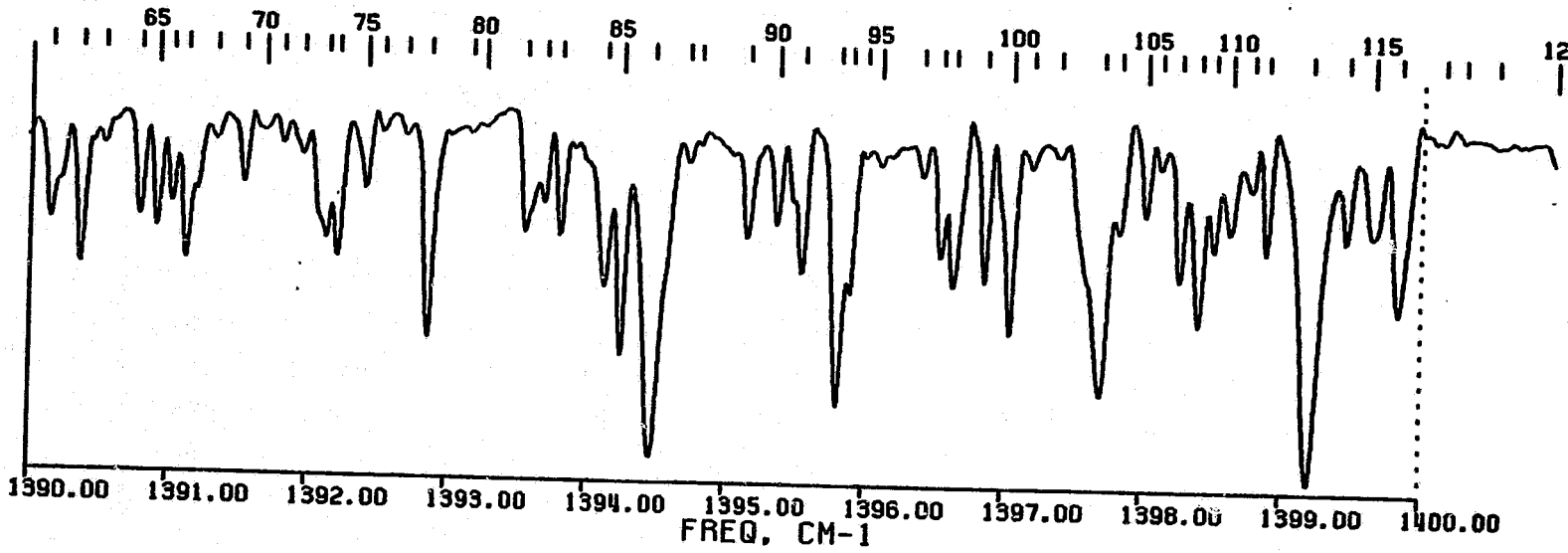
		1	2	3	4	5	6	7	8	9
	1300 +	60.158	60.624	60.830	61.173	61.360	61.653	61.792	61.911	62.028
10	62.134	62.221	62.314	62.423	62.612	62.707	62.820	62.912	63.119	63.453
20	63.614	63.723	63.839	64.031	64.205	64.297	64.542	64.706	64.840	64.941
30	65.127	65.391	65.552	65.668	65.766	65.957	66.040	66.194	66.404	66.578
40	66.712	66.847	66.948	67.271	67.452	67.702	67.813	67.911	67.990	68.199
50	68.474	68.581	68.692	68.946	69.304	69.554	69.674	69.890	70.081	70.267
60	70.349	70.473	70.721	70.858	71.034	71.214	71.318	71.431	71.736	72.009
70	72.076	72.187	72.339	72.457	72.559	72.788	72.911	73.030	73.199	73.420
80	73.614	73.775	73.989	74.201	74.447	74.627	74.864	75.089	75.426	75.543
90	75.683	75.845	76.059	76.327	76.537	76.614	76.808	77.013	77.249	77.534
100	77.719	77.945	78.154	78.272	78.386	78.511	78.633	78.833	78.937	79.230
110	79.352	79.583	79.765	79.972	80.238	80.385	80.497	80.624	80.798	80.877
120	80.953									



ORIGINAL PAGE IS
OF POOR QUALITY

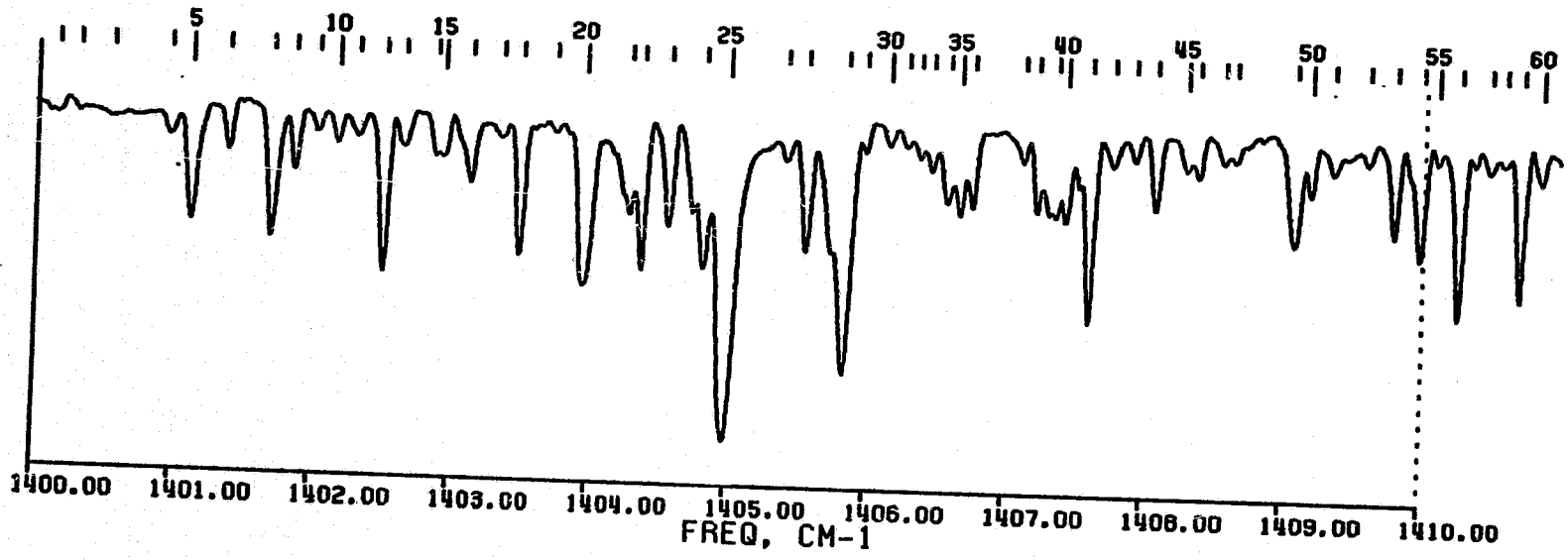
		1	2	3	4	5	6	7	8	9
	1300 +	80.238	80.385	80.497	80.624	80.798	80.877	80.953	81.169	81.233
10	81.326	81.498	81.642	81.852	81.962	82.188	82.304	82.402	82.669	82.818
20	83.078	83.249	83.422	83.538	83.675	83.843	84.059	84.143	84.467	84.677
30	84.942	85.164	85.358	85.437	85.538	85.710	85.832	85.980	86.069	86.177
40	86.456	86.643	86.738	86.888	86.974	87.116	87.316	87.532	87.655	87.827
50	87.994	88.178	88.496	88.749	89.107	89.217	89.305	89.484	89.607	89.749
60	89.916	90.147	90.364	90.529	90.787	90.910	91.017	91.121	91.332	91.533
70	91.682	91.810	91.954	92.130	92.211	92.408	92.527	92.695	92.864	93.166
80	93.266	93.562	93.696	93.814	94.134	94.255	94.475	94.731	94.814	95.159
90	95.369	95.553	95.811	95.897	96.002	96.109	96.411	96.549	96.638	96.865
100	97.049	97.198	97.396	97.705	97.830	98.016	98.121	98.266	98.405	98.511
110	98.626	98.778	98.885	99.202	99.460	99.651	99.838	100.153	100.303	100.540
120	100.955									

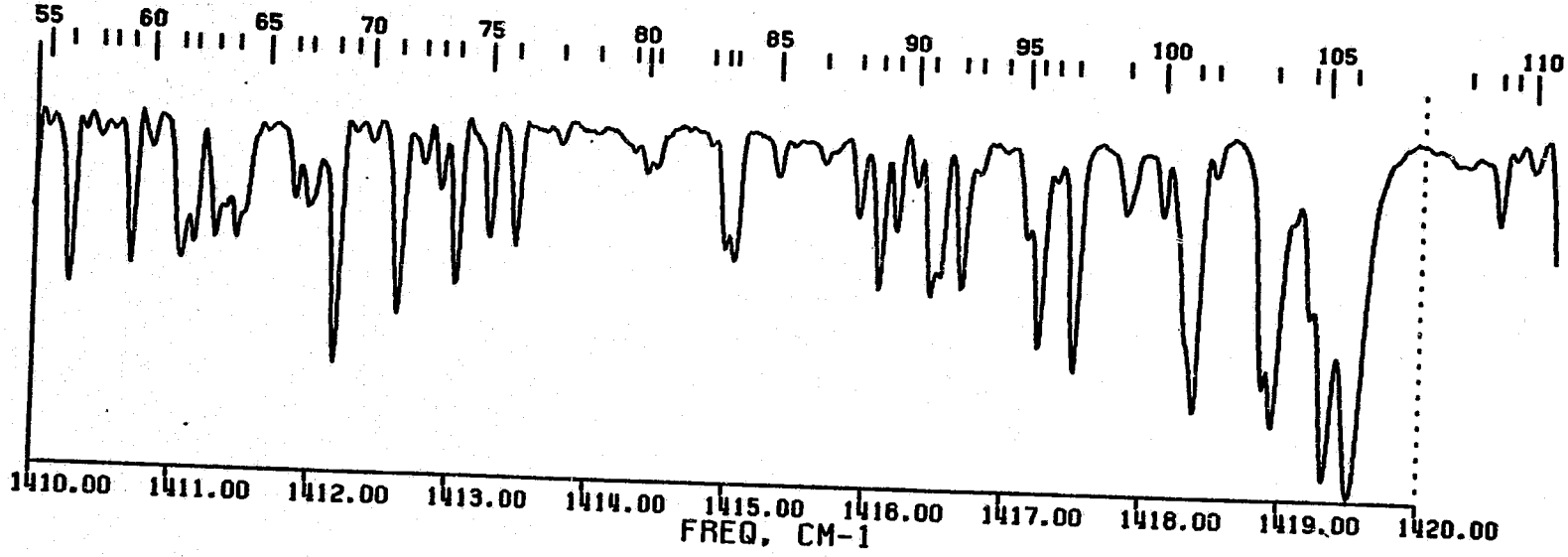




ORIGINAL PAGE IS
OF POOR QUALITY

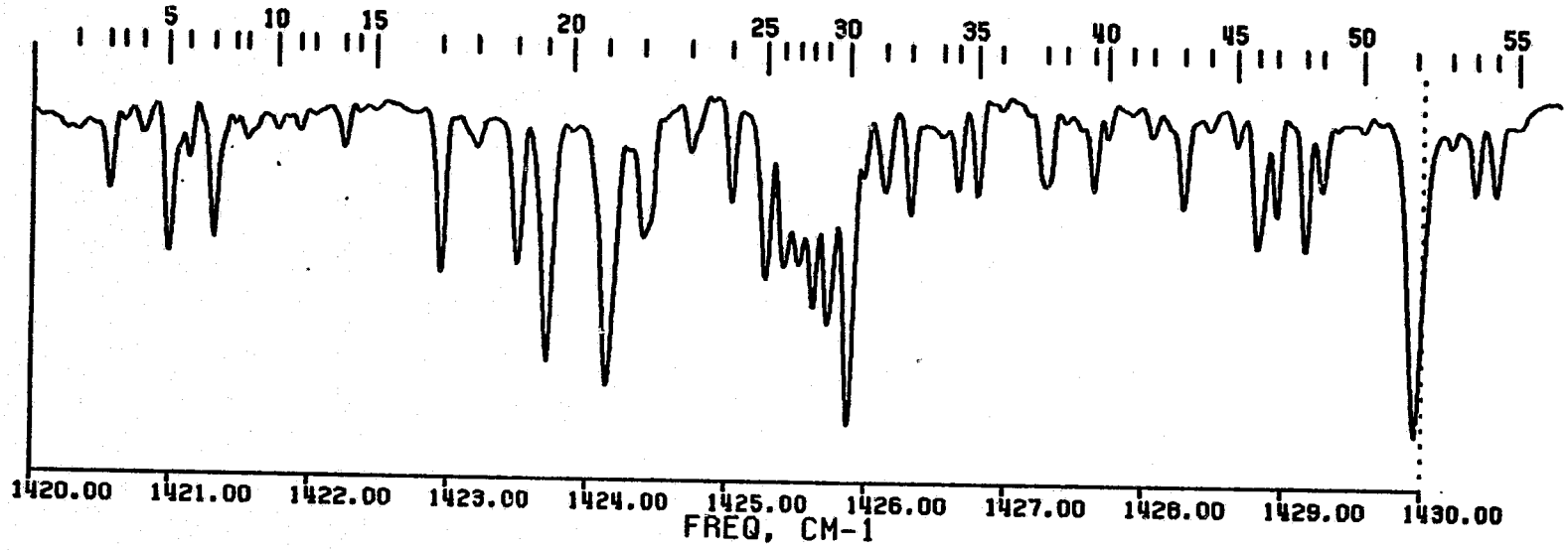
		1	2	3	4	5	6	7	8	9
	1400 +	0.153	0.303	0.541	0.955	1.111	1.378	1.689	1.853	2.018
10	2.163	2.309	2.501	2.642	2.874	2.929	3.128	3.348	3.488	3.736
20	3.950	4.276	4.366	4.557	4.815	4.989	5.402	5.550	5.832	5.967
30	6.141	6.268	6.362	6.449	6.566	6.657	6.745	7.106	7.208	7.347
40	7.416	7.593	7.750	7.909	8.062	8.285	8.371	8.553	8.638	9.069
50	9.181	9.344	9.592	9.788	9.975	10.093	10.254	10.470	10.573	10.696
60	10.841	11.056	11.150	11.302	11.454	11.674	11.872	11.975	12.174	12.306
70	12.426	12.622	12.797	12.919	13.039	13.278	13.467	13.787	14.046	14.312
80	14.405	14.473	14.872	14.979	15.045	15.357	15.687	15.938	16.091	16.210
90	16.354	16.462	16.686	16.805	16.998	17.156	17.248	17.359	17.502	17.868
100	18.131	18.372	18.506	18.939	19.206	19.322	19.506	20.328	20.554	20.661
110	20.796									

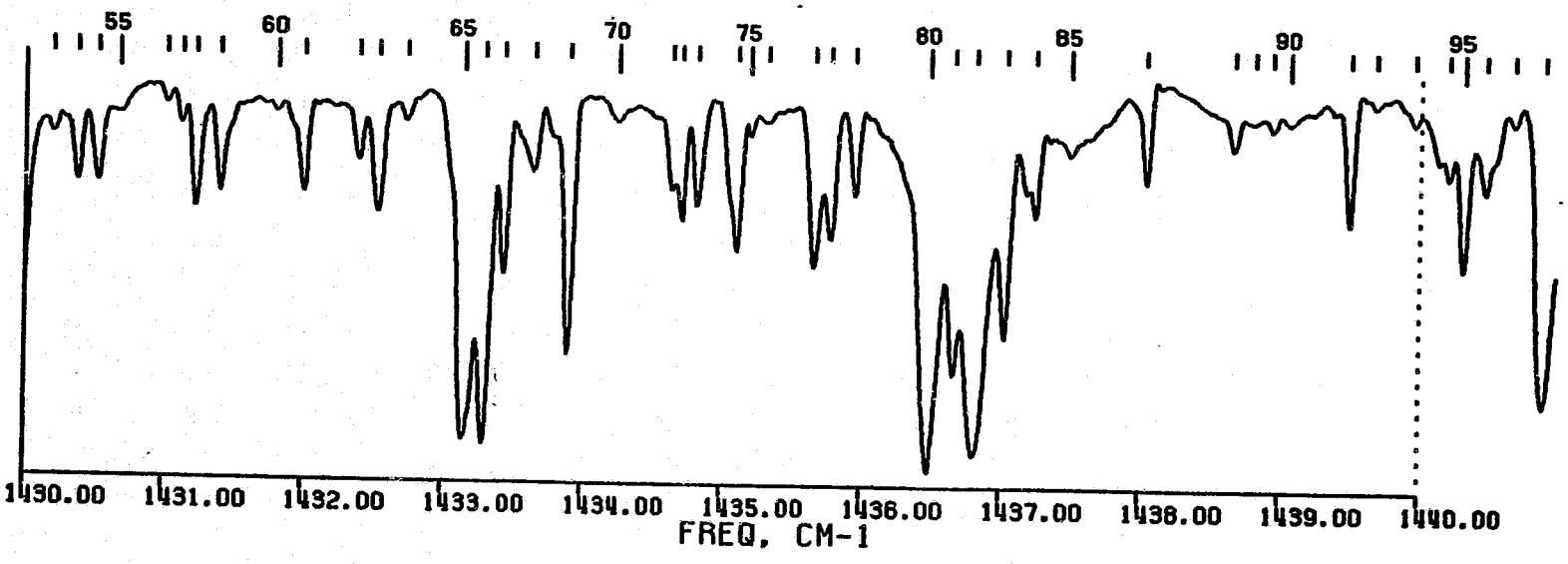




ORIGINAL PAGE IS
OF POOR QUALITY

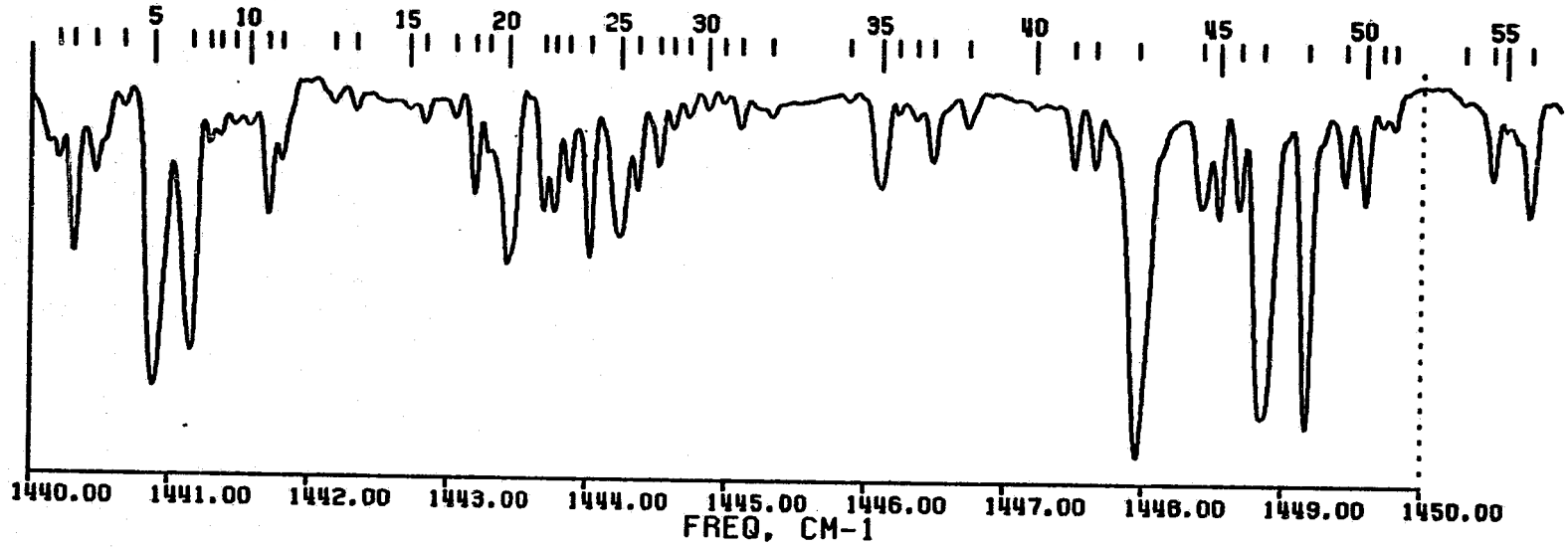
		1	2	3	4	5	6	7	8	9
	1400 +	20.328	20.554	20.661	20.796	20.978	21.124	21.303	21.456	21.544
10	21.761	21.923	22.029	22.243	22.350	22.468	22.941	23.200	23.492	23.708
20	23.886	24.138	24.398	24.738	25.032	25.279	25.409	25.516	25.617	25.722
30	25.874	26.134	26.316	26.548	26.659	26.800	26.971	27.290	27.427	27.632
40	27.729	27.904	28.051	28.275	28.463	28.657	28.810	28.945	29.153	29.272
50	29.568	29.948	30.202	30.375	30.522	30.678	31.015	31.120	31.221	31.398
60	31.806	31.996	32.390	32.528	32.731	33.149	33.295	33.434	33.647	33.899
70	34.252	34.638	34.709	34.816	35.104	35.200	35.321	35.658	35.775	35.948
80	36.488	36.663	36.815	37.028	37.242	37.492	38.035	38.660	38.809	38.937
90	39.062	39.492	39.676	39.956	40.203	40.311	40.466	40.670	40.885	

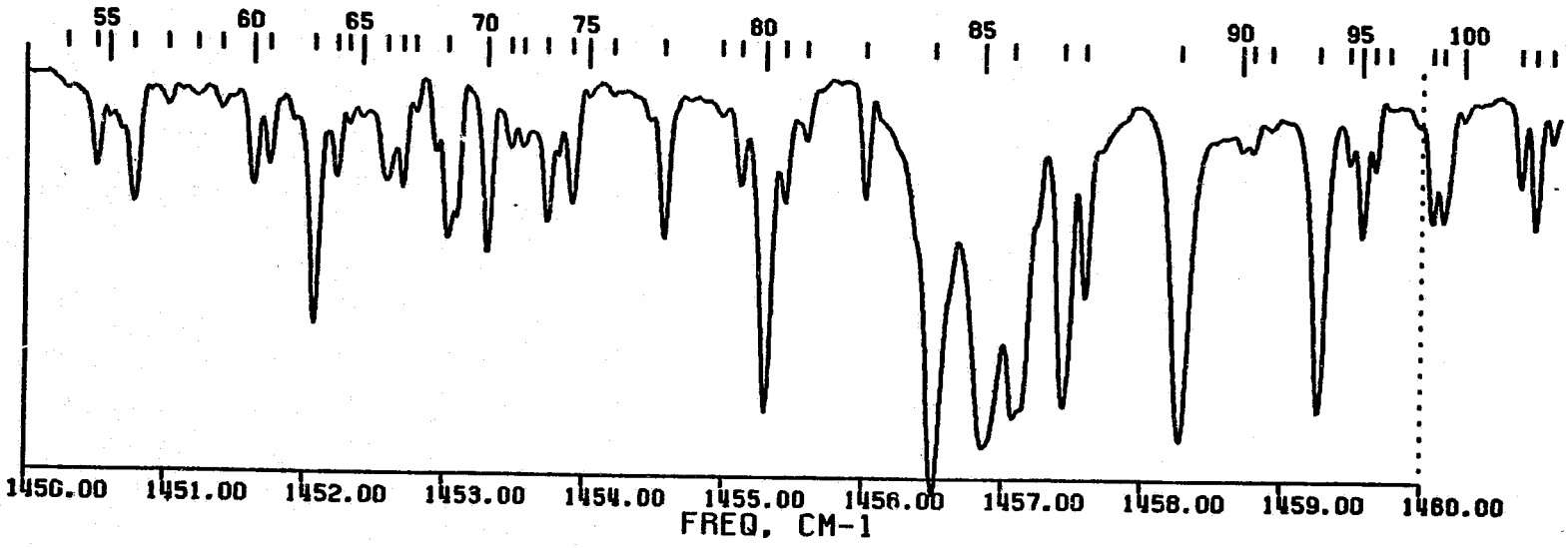




ORIGINAL PAGE IS
OF POOR QUALITY

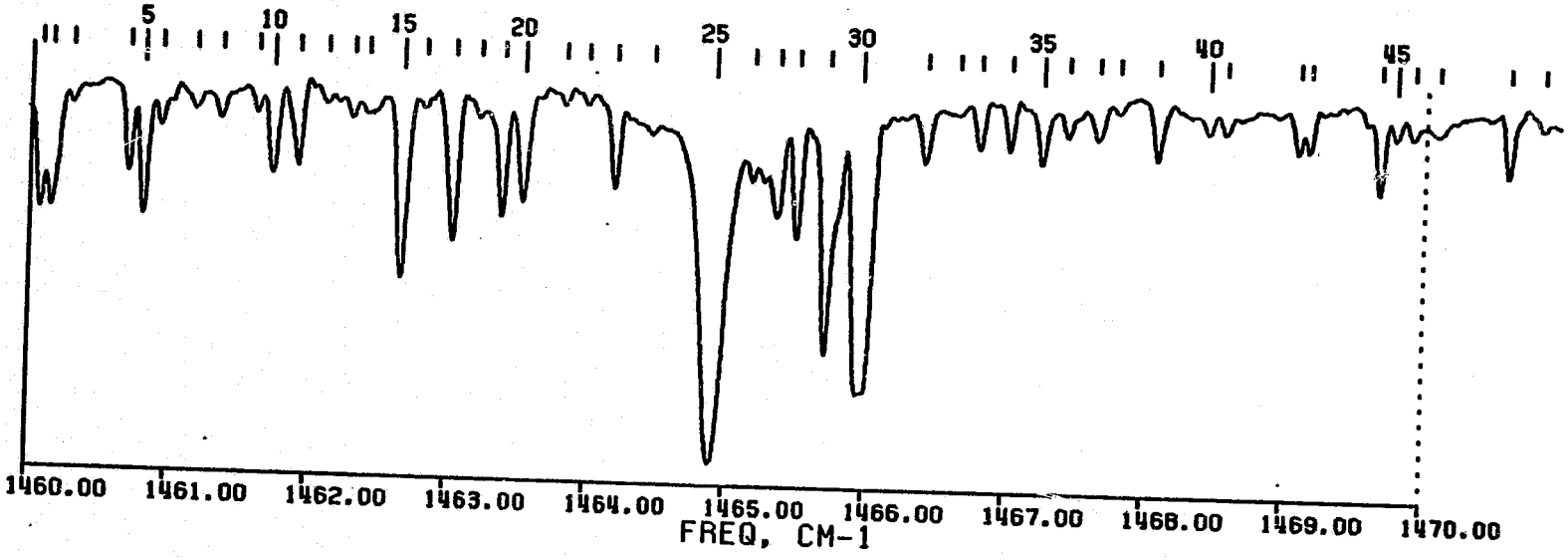
		1	2	3	4	5	6	7	8	9
	1400 +	40.203	40.311	40.466	40.670	40.885	41.155	41.284	41.359	41.464
10	41.572	41.706	41.799	42.180	42.333	42.719	42.830	43.050	43.192	43.290
20	43.432	43.689	43.766	43.869	44.020	44.240	44.361	44.516	44.619	44.728
30	44.868	44.977	45.103	45.324	45.881	46.116	46.232	46.364	46.484	46.735
40	47.222	47.496	47.648	47.956	48.416	48.541	48.687	48.854	49.170	49.444
50	49.592	49.713	49.800	50.299	50.506	50.601	50.776	51.019	51.227	51.405
60	51.631	51.745	52.070	52.227	52.315	52.410	52.584	52.700	52.791	53.022
70	53.308	53.477	53.566	53.737	53.915	54.033	54.209	54.576	54.989	55.125
80	55.303	55.440	55.593	56.015	56.510	56.869	57.083	57.440	57.593	58.272
90	58.711	58.786	58.919	59.264	59.484	59.575	59.662	59.770	60.075	60.153
100	60.299	60.706	60.811	60.931						

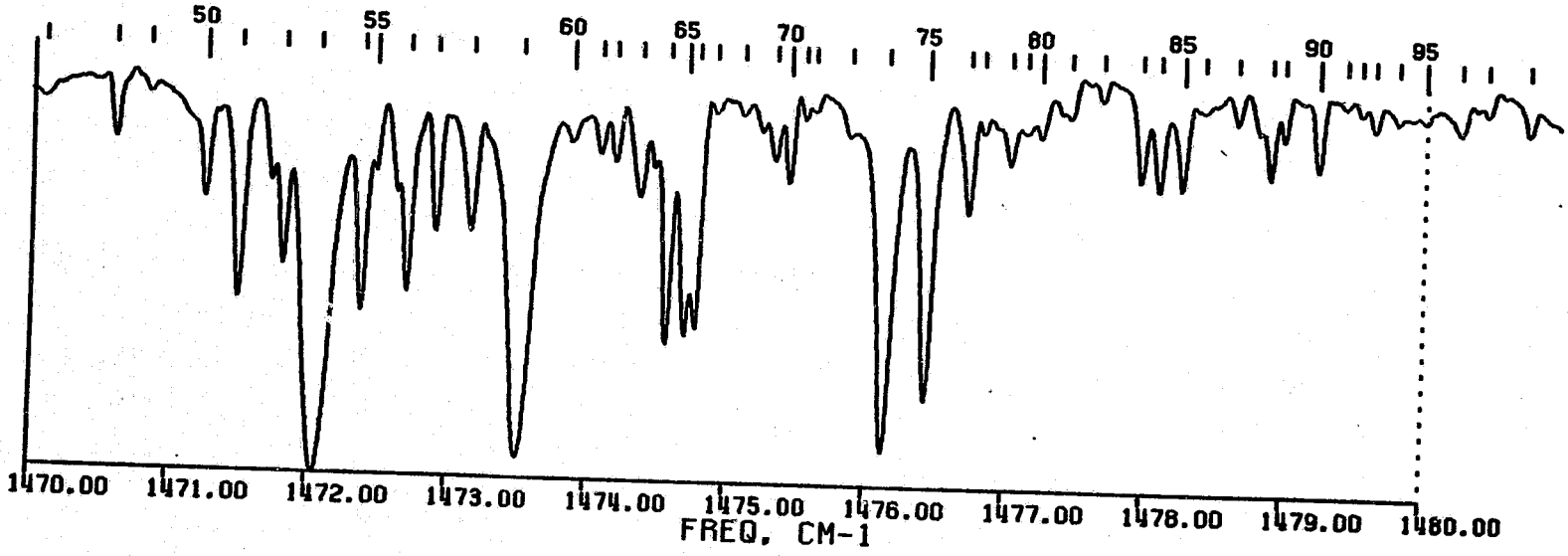




ORIGINAL PAGE IS
OF POOR QUALITY

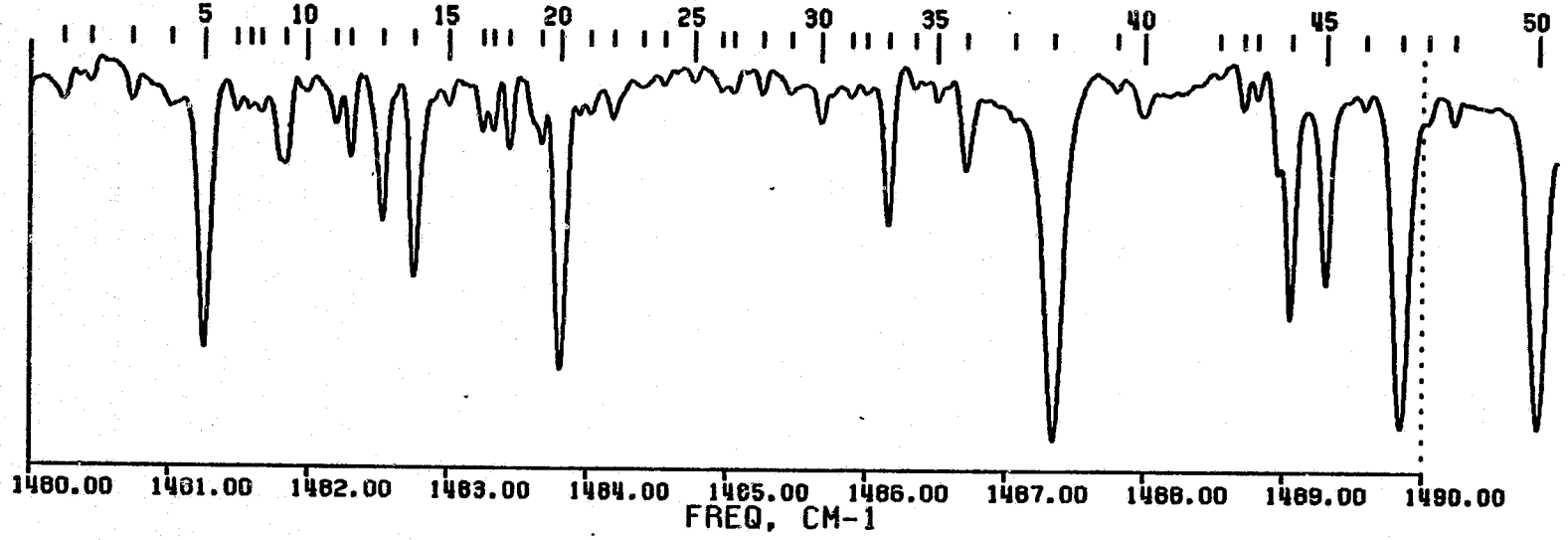
		1	2	3	4	5	6	7	8	9
	1400 +	60.074	60.153	60.299	60.706	60.811	60.931	61.180	61.359	61.619
10	61.733	61.916	62.117	62.304	62.414	62.665	62.822	63.033	63.218	63.384
20	63.533	63.826	63.989	64.190	64.454	64.903	65.178	65.358	65.500	65.715
30	65.951	66.413	66.648	66.800	67.015	67.250	67.432	67.649	67.795	68.074
40	68.443	68.563	69.088	69.164	69.671	69.783	69.905	70.084	70.594	70.839
50	71.240	71.485	71.804	72.051	72.371	72.463	72.696	72.896	73.154	73.510
60	73.874	74.076	74.185	74.364	74.565	74.697	74.774	74.906	75.098	75.328
70	75.433	75.541	75.613	75.867	76.134	76.431	76.722	76.824	77.018	77.132
80	77.236	77.442	77.672	77.956	78.089	78.254	78.405	78.642	78.884	78.978
90	79.229	79.422	79.534	79.629	79.793	79.993	80.244	80.435	80.734	

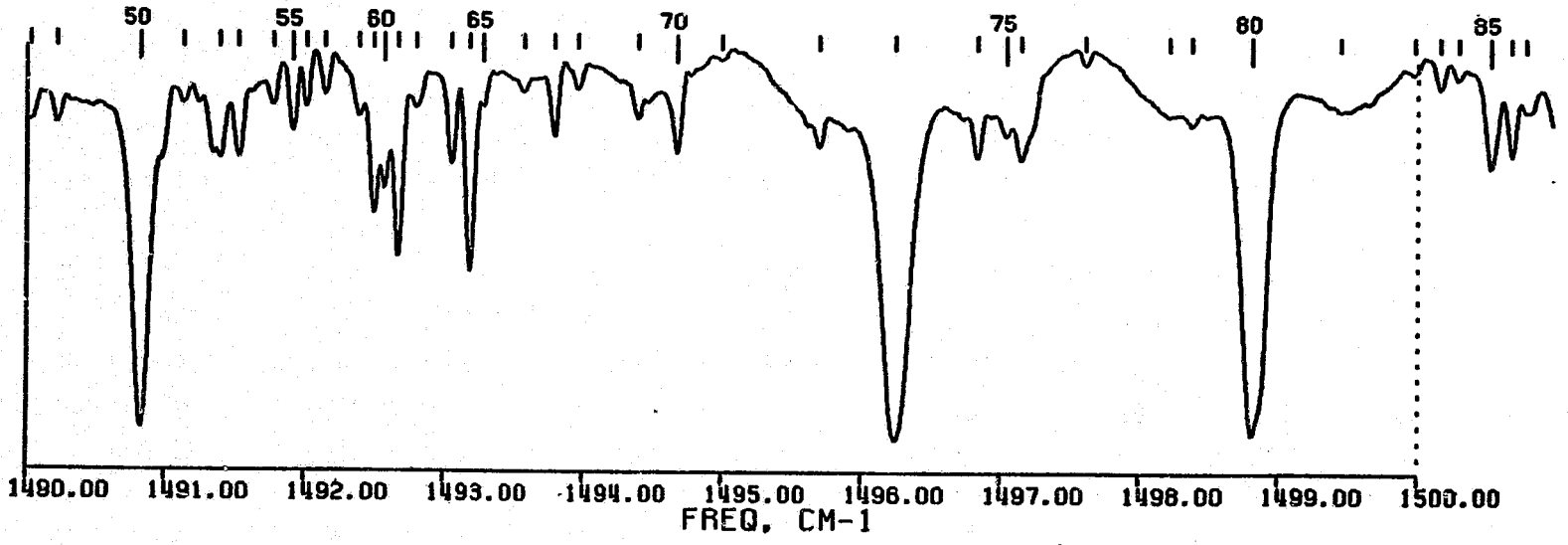




ORIGINAL PAGE IS
OF POOR QUALITY

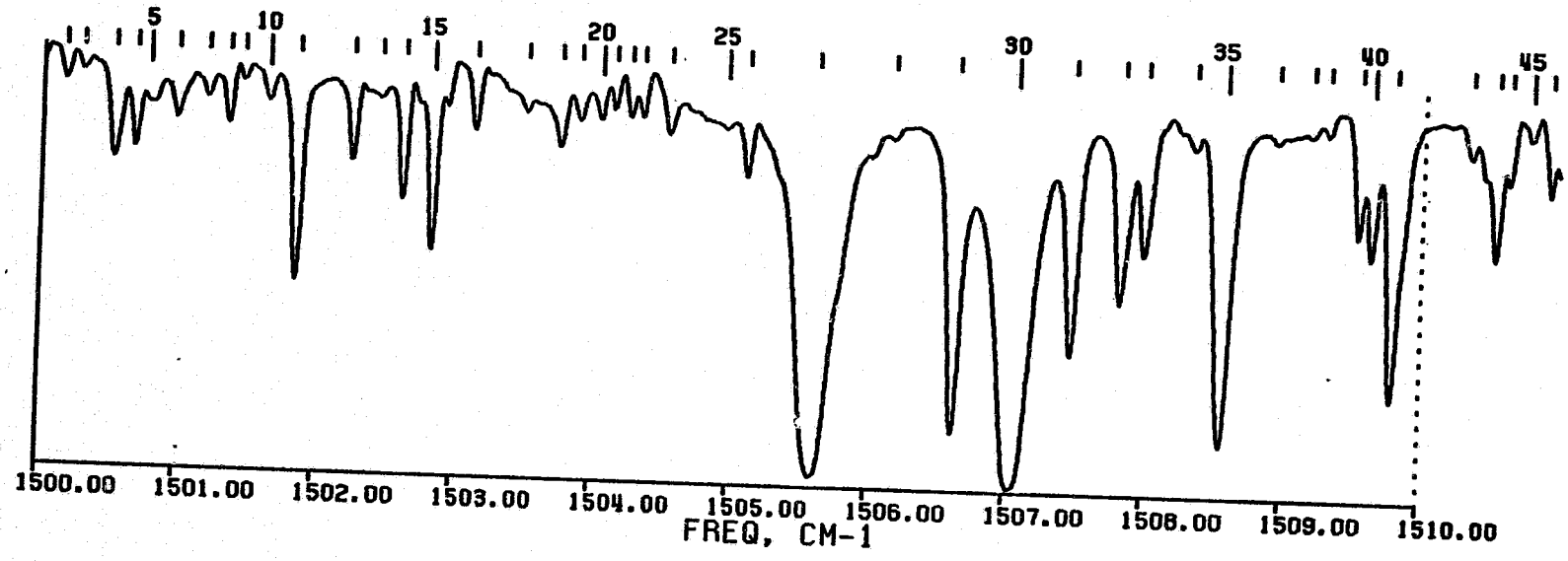
		1	2	3	4	5	6	7	8	9
	1400 +	80.244	80.435	80.734	81.008	81.249	81.480	81.575	81.656	81.830
10	81.985	82.196	82.299	82.529	82.756	83.009	83.251	83.325	83.443	83.674
20	83.809	84.023	84.186	84.398	84.552	84.768	84.969	85.053	85.257	85.460
30	85.679	85.897	86.005	86.164	86.351	86.515	86.720	87.066	87.349	87.799
40	87.996	88.535	88.712	88.808	89.051	89.307	89.583	89.843	90.031	90.222
50	90.825	91.129	91.389	91.525	91.771	91.914	92.010	92.148	92.390	92.497
60	92.569	92.668	92.803	93.057	93.190	93.286	93.578	93.797	93.966	94.398
70	94.677	95.003	95.699	96.246	96.834	97.044	97.150	97.615	98.215	98.378
80	98.809	99.447	99.975	100.162	100.290	100.524	100.673	100.776		

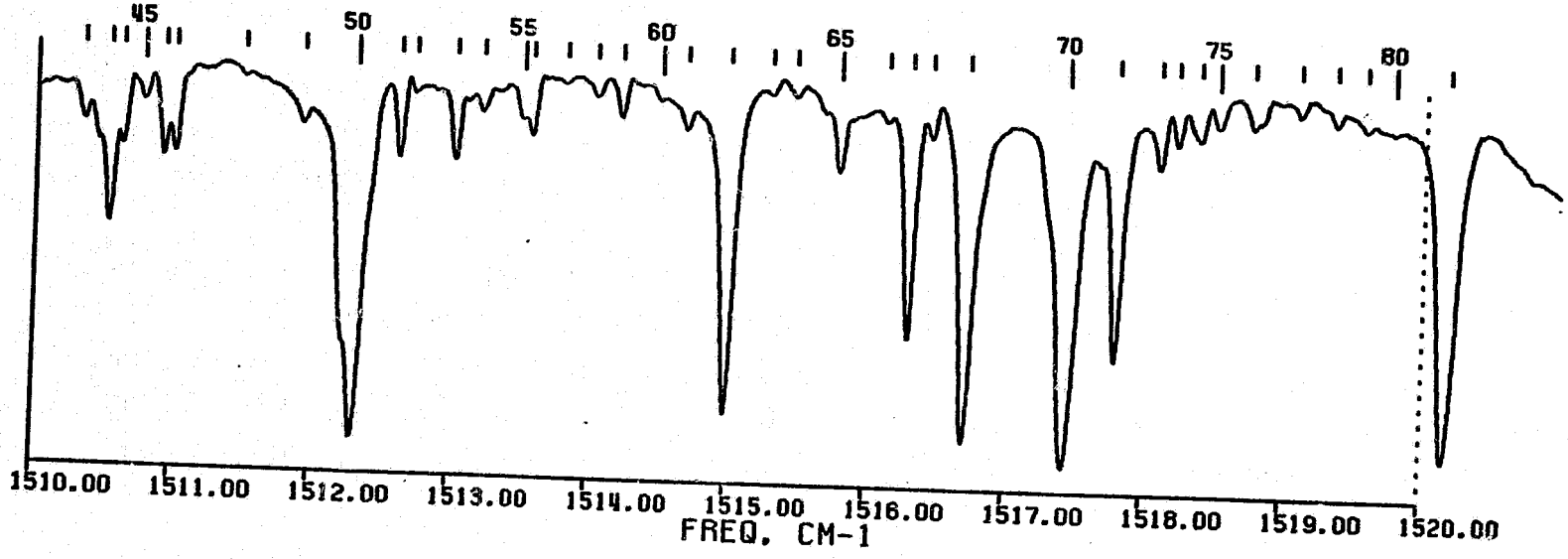




ORIGINAL PAGE IS
OF POOR QUALITY

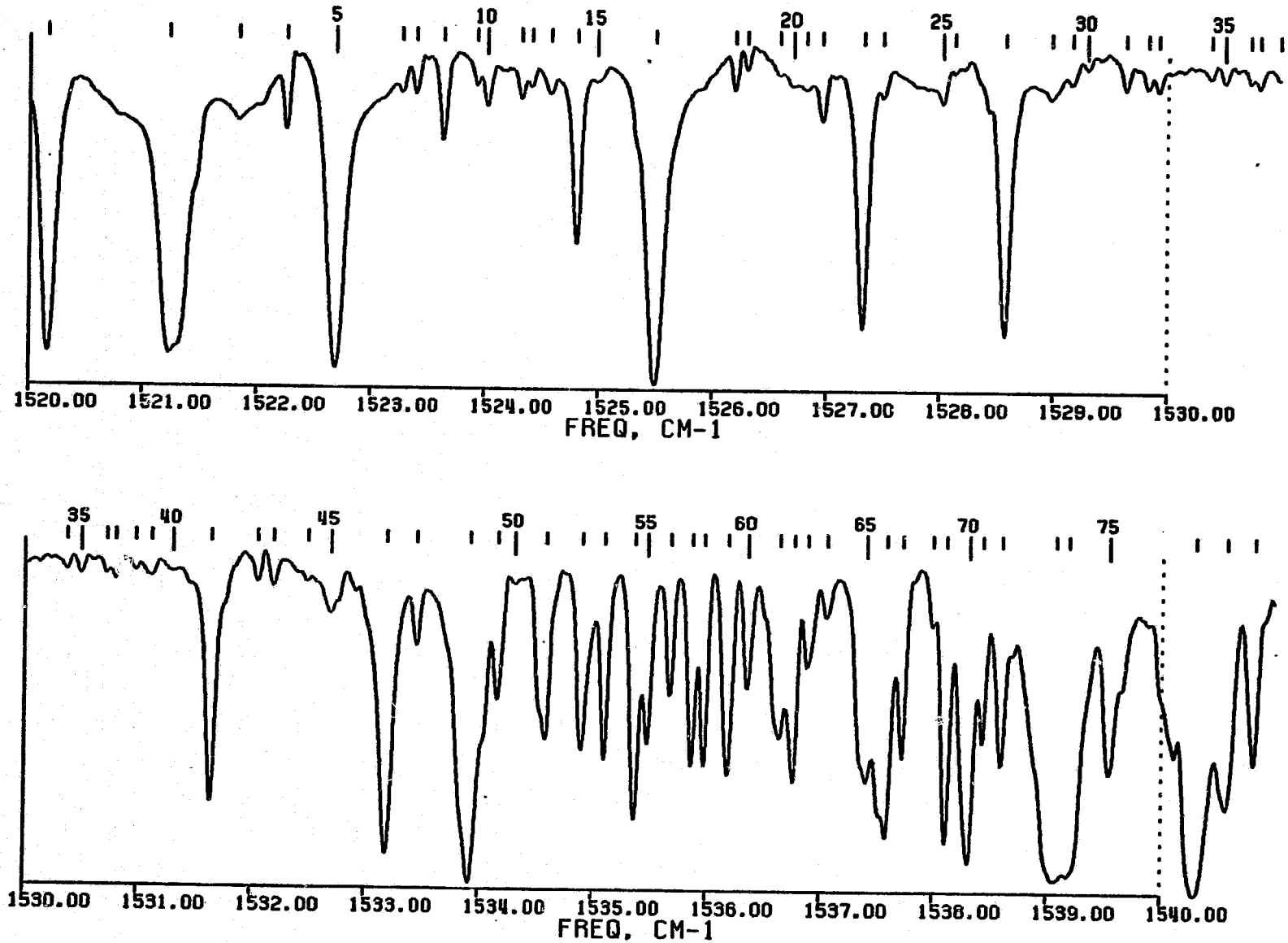
		1	2	3	4	5	6	7	8	9
	1500 +	0.162	0.290	0.524	0.673	0.776	0.973	1.192	1.345	1.452
10	1.636	1.848	2.243	2.447	2.611	2.827	3.129	3.502	3.751	3.891
20	4.040	4.138	4.254	4.343	4.537	4.951	5.106	5.611	6.163	6.623
30	7.050	7.468	7.819	7.988	8.342	8.561	8.934	9.184	9.305	9.534
40	9.631	9.790	10.342	10.532	10.620	10.774	10.918	11.001	11.497	11.919
50	12.306	12.612	12.723	13.014	13.207	13.501	13.567	13.808	14.030	14.208
60	14.494	14.681	14.988	15.288	15.466	15.784	16.125	16.295	16.446	16.710
70	17.432	17.787	18.089	18.212	18.377	18.508	18.758	19.094	19.356	19.575
80	19.775	20.165								





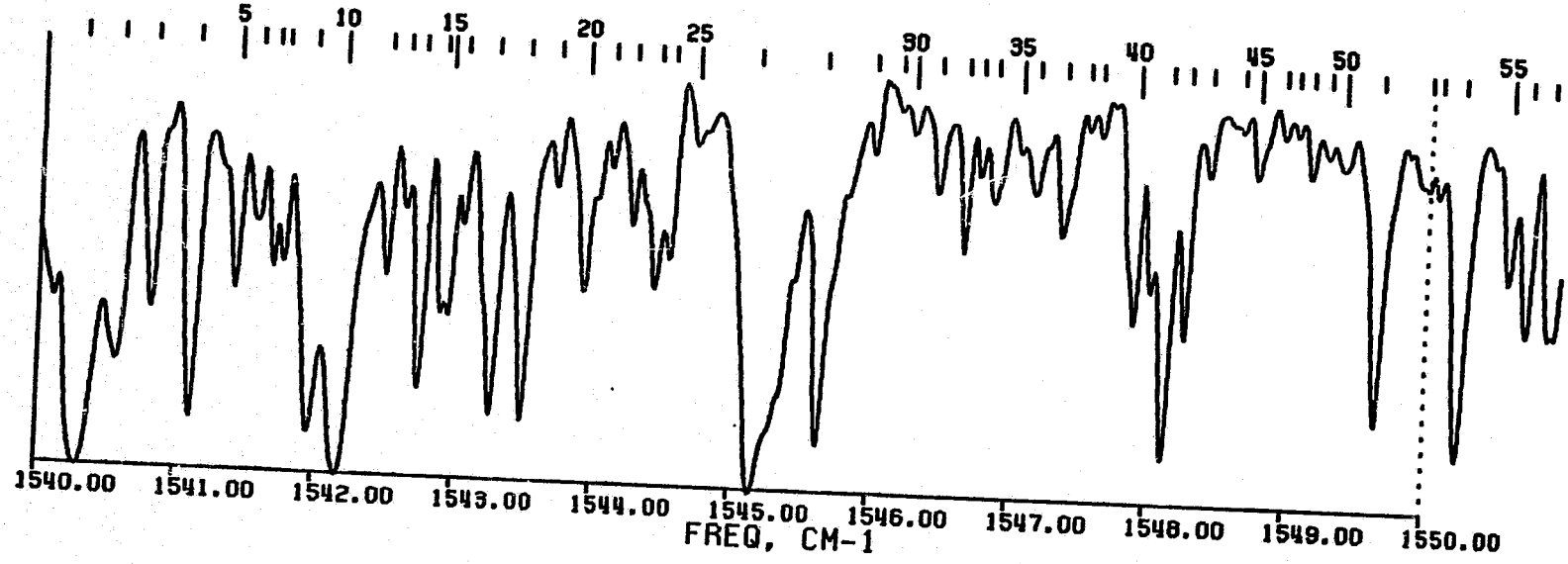
ORIGINAL PAGE IS
OF POOR QUALITY

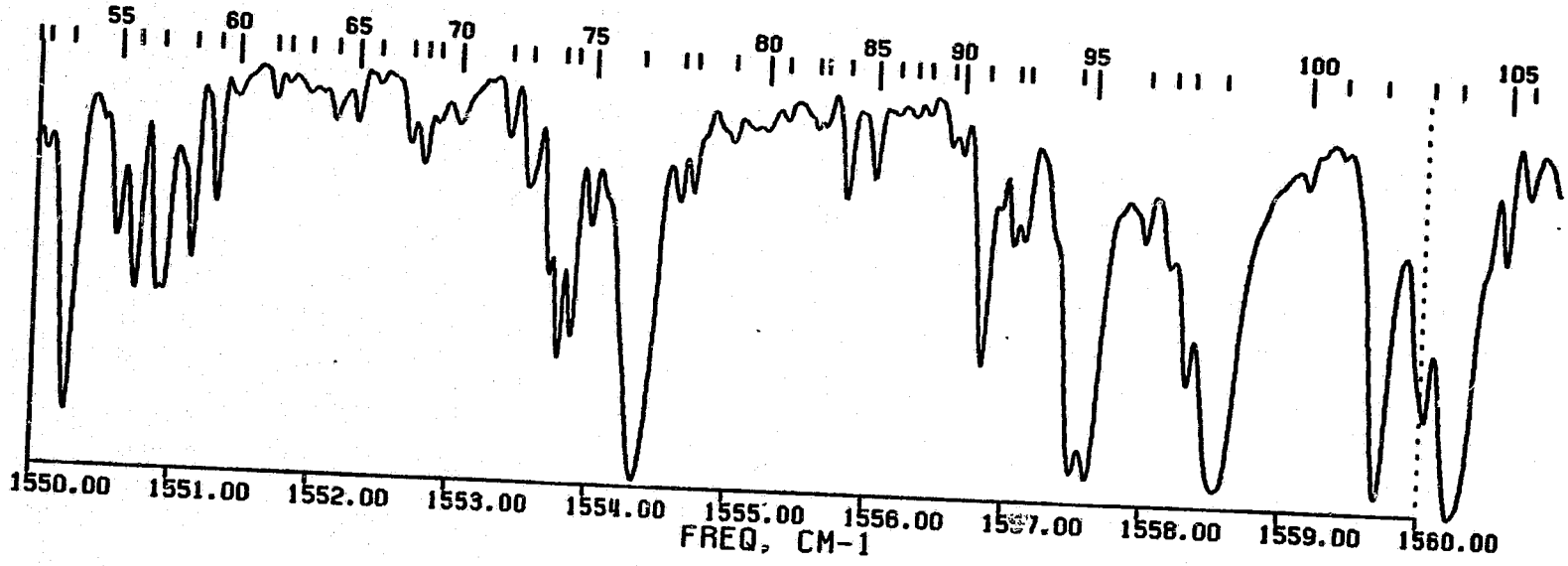
		1	2	3	4	5	6	7	8	9
	1500 +	20.165	21.230	21.837	22.255	22.689	23.274	23.396	23.637	23.933
10	24.024	24.324	24.410	24.579	24.812	24.986	25.498	26.195	26.300	26.588
20	26.706	26.824	26.964	27.322	27.495	28.021	28.123	28.573	28.974	29.157
30	29.293	29.630	29.822	29.918	30.374	30.498	30.722	30.803	30.977	31.115
40	31.305	31.642	32.049	32.187	32.485	32.688	33.183	33.450	33.916	34.161
50	34.309	34.585	34.900	35.102	35.368	35.479	35.678	35.868	35.977	36.185
60	36.356	36.641	36.763	36.883	37.050	37.403	37.578	37.720	37.984	38.103
70	38.305	38.428	38.591	39.067	39.181	39.537	40.296	40.565	40.808	



ORIGINAL PAGE IS
OF POOR QUALITY

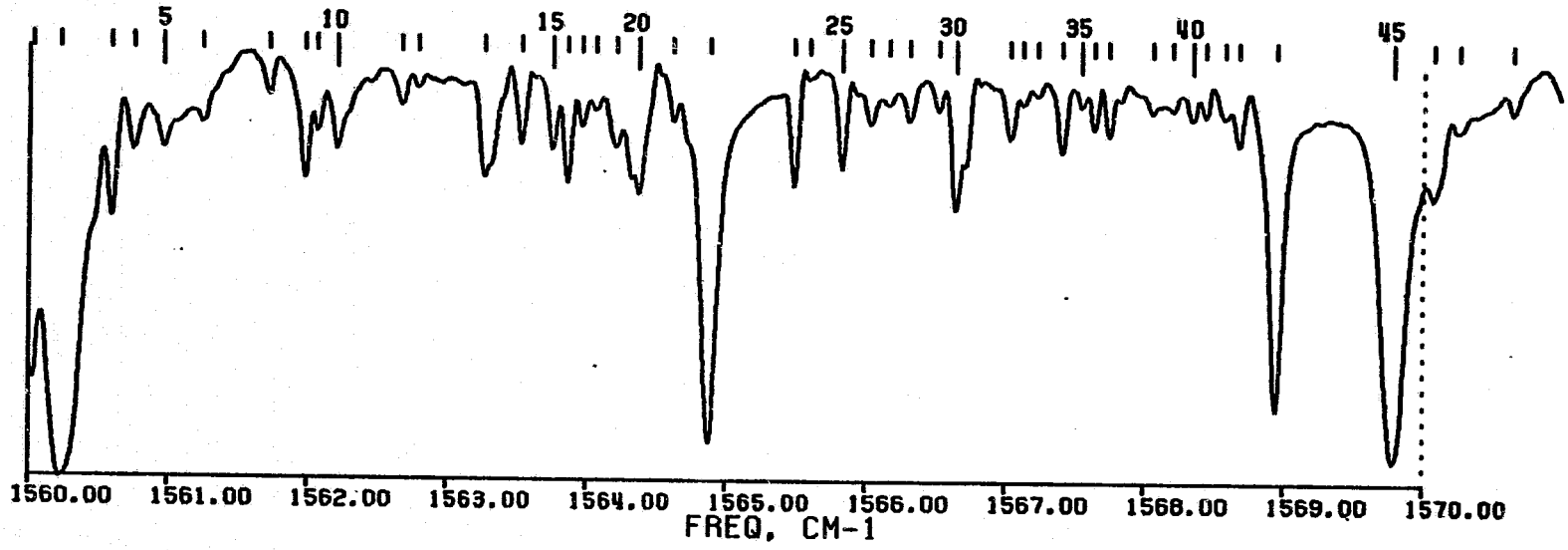
		1	2	3	4	5	6	7	8	9
	1500 +	40.296	40.565	40.808	41.106	41.410	41.563	41.681	41.754	41.958
10	42.173	42.497	42.627	42.743	42.896	42.946	43.044	43.265	43.492	43.712
20	43.924	44.104	44.262	44.432	44.536	44.715	45.159	45.628	45.991	46.176
30	46.274	46.458	46.654	46.757	46.863	47.047	47.161	47.359	47.531	47.622
40	47.890	48.122	48.258	48.409	48.639	48.757	48.942	49.036	49.141	49.263
50	49.379	49.642	49.992	50.067	50.237	50.585	50.719	50.883	51.119	51.290
60	51.434	51.701	51.795	51.952	52.137	52.294	52.449	52.678	52.779	52.876
70	53.029	53.391	53.541	53.777	53.867	54.000	54.343	54.630	54.726	55.004
80	55.245	55.388	55.606	55.663	55.830	56.028	56.181	56.310	56.408	56.575
90	56.655	56.829	57.042	57.119	57.494	57.606	57.989	58.177	58.313	58.535
100	59.154	59.404	59.691	60.027	60.229	60.591	60.749			

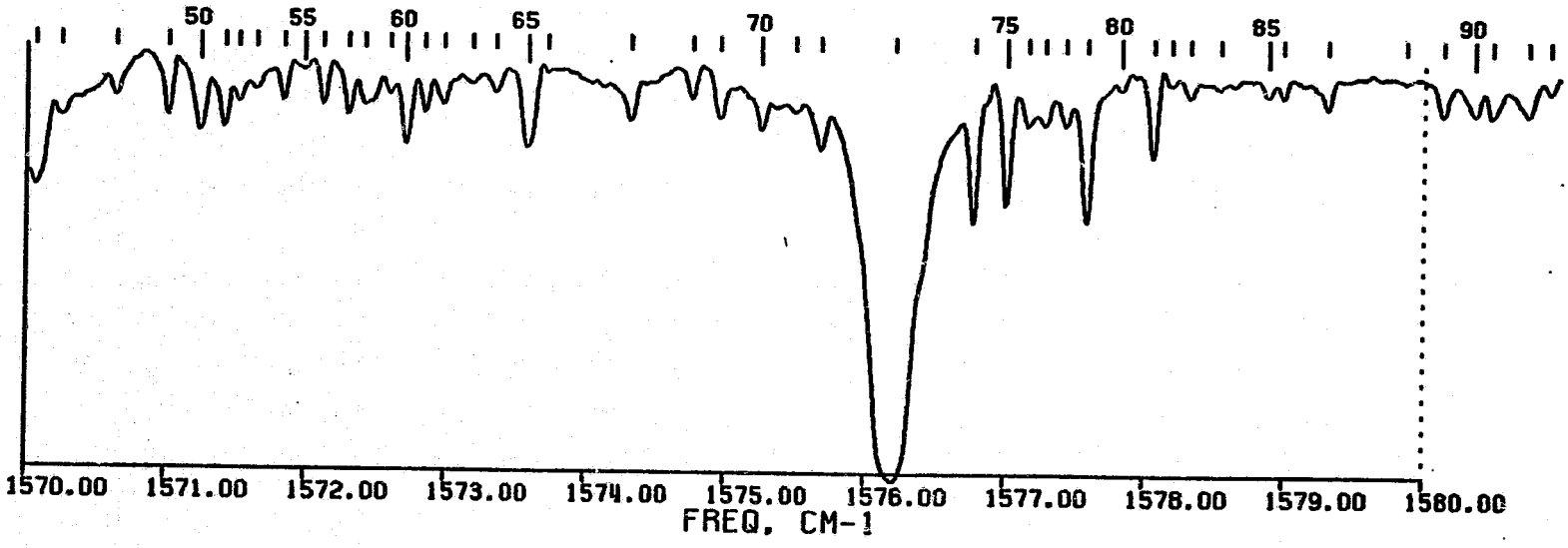




ORIGINAL PAGE IS
OF POOR QUALITY

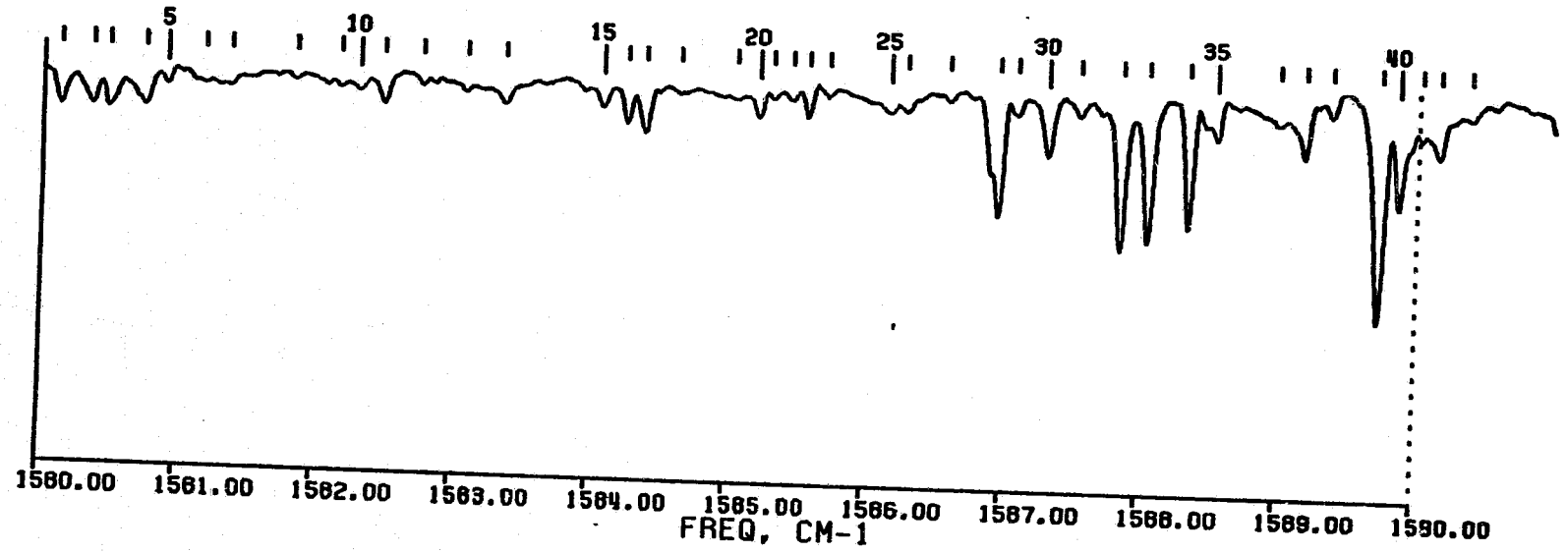
		1	2	3	4	5	6	7	8	9
	1500 +	60.028	60.229	60.591	60.749	60.965	61.242	61.717	61.976	62.063
10	62.206	62.672	62.789	63.265	63.529	63.754	63.860	63.964	64.063	64.209
20	64.372	64.619	64.879	65.486	65.593	65.826	66.031	66.161	66.309	66.518
30	66.643	67.034	67.124	67.230	67.404	67.543	67.633	67.741	68.050	68.195
40	68.333	68.431	68.573	68.672	68.943	69.785	70.069	70.249	70.639	71.009
50	71.241	71.414	71.518	71.639	71.836	71.986	72.119	72.300	72.421	72.598
60	72.715	72.848	72.982	73.191	73.356	73.584	73.724	74.321	74.760	74.960
70	75.256	75.500	75.683	76.210	76.776	77.010	77.163	77.283	77.432	77.586
80	77.828	78.057	78.188	78.318	78.533	78.877	78.986	79.304	79.864	80.130
90	80.360	80.479	80.738	80.896						

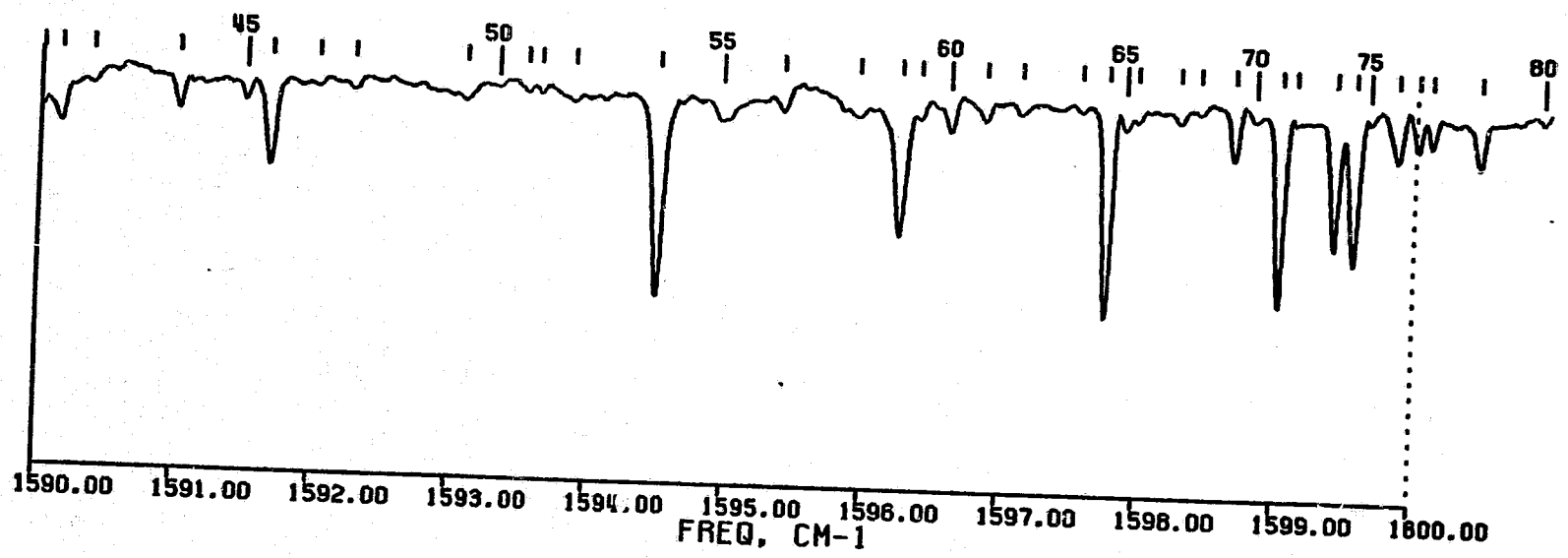




ORIGINAL PAGE IS
OF POOR QUALITY

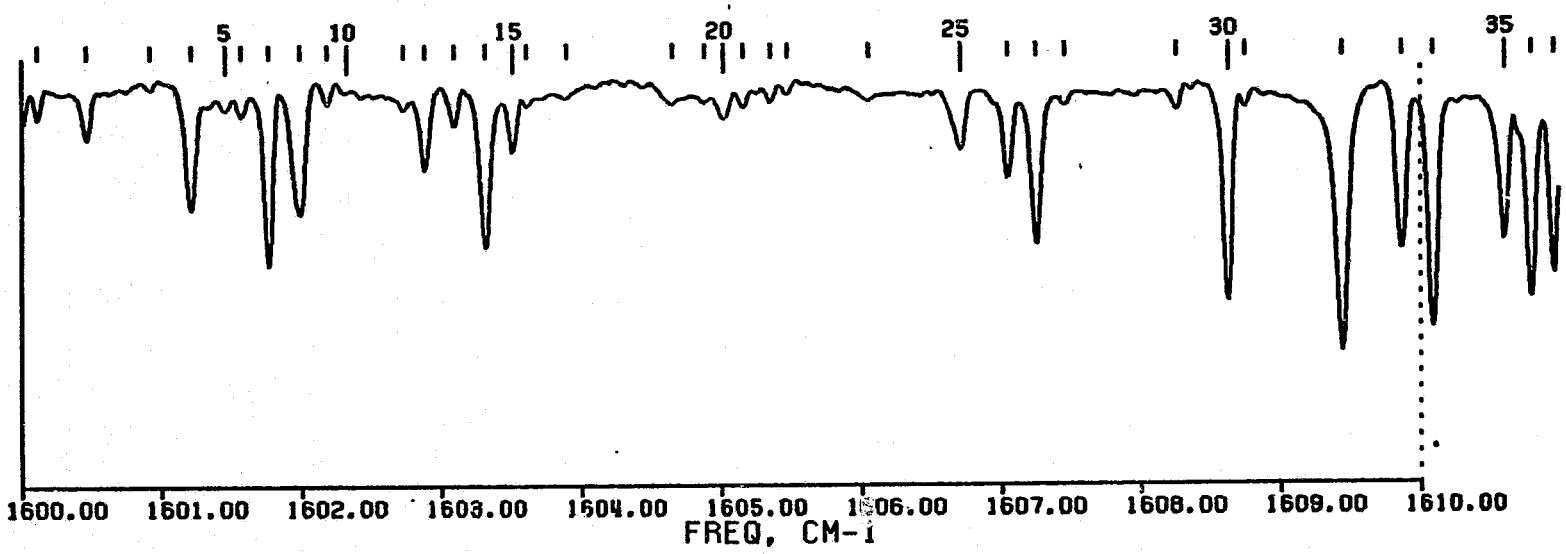
		1	2	3	4	5	6	7	8	9
	1500 +	80.130	80.360	80.479	80.738	80.896	81.173	81.361	81.835	82.157
10	82.299	82.476	82.755	83.073	83.357	84.070	84.248	84.378	84.630	85.039
20	85.201	85.305	85.443	85.558	85.707	86.155	86.277	86.585	86.948	87.080
30	87.304	87.534	87.840	88.036	88.329	88.531	88.985	89.170	89.367	89.723
40	89.862	90.018	90.151	90.378	91.006	91.491	91.675	92.019	92.281	93.088
50	93.327	93.541	93.636	93.880	94.499	94.958	95.399	95.944	96.256	96.391
60	96.614	96.867	97.127	97.566	97.762	97.884	97.971	98.278	98.428	98.678
70	98.828	99.019	99.126	99.415	99.561	99.664	99.858	100.016	100.114	100.467
80	100.922									

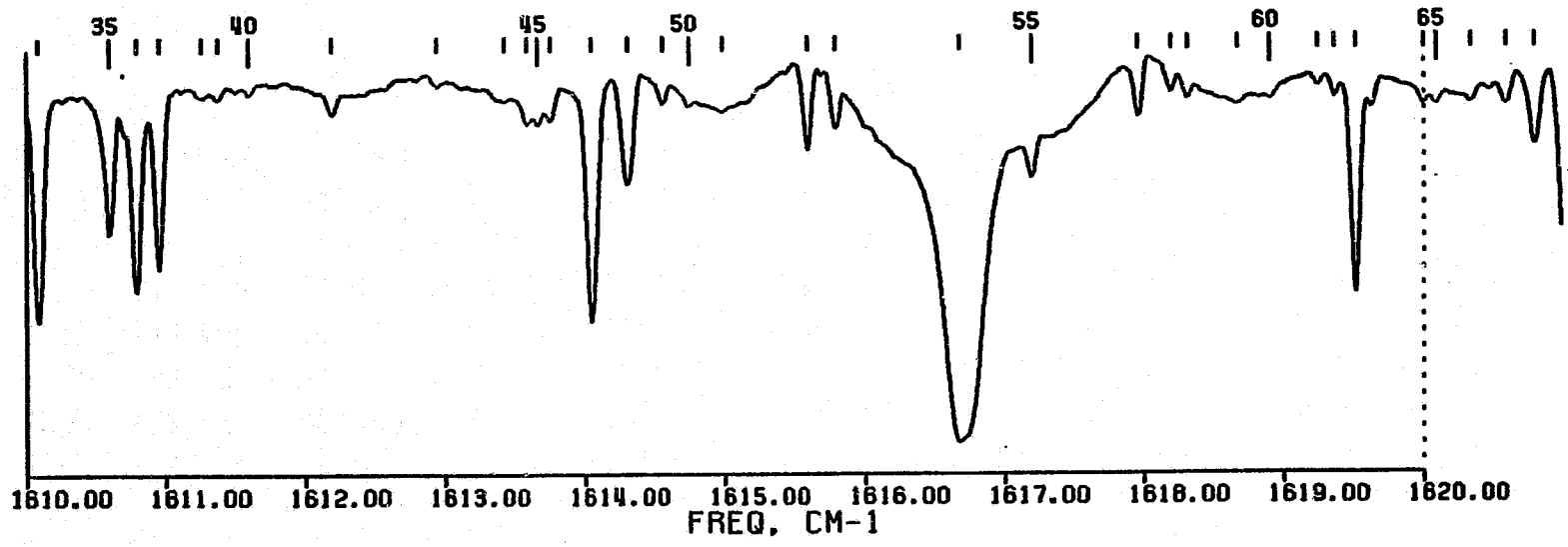




ORIGINAL PAGE IS
OF POOR QUALITY

		1	2	3	4	5	6	7	8	9
	1600 +	0.114	0.467	0.922	1.214	1.459	1.574	1.767	1.992	2.187
10	2.328	2.735	2.886	3.096	3.323	3.515	3.617	3.900	4.657	4.890
20	5.025	5.162	5.356	5.475	6.055	6.714	7.053	7.256	7.460	8.257
30	8.624	8.743	9.442	9.866	10.089	10.598	10.791	10.954	11.259	11.372
40	11.595	12.189	12.948	13.426	13.587	13.666	13.753	14.051	14.305	14.559
50	14.746	14.987	15.594	15.794	16.682	17.196	17.958	18.190	18.309	18.667
60	18.903	19.242	19.365	19.514	19.996	20.087	20.333	20.585	20.790	

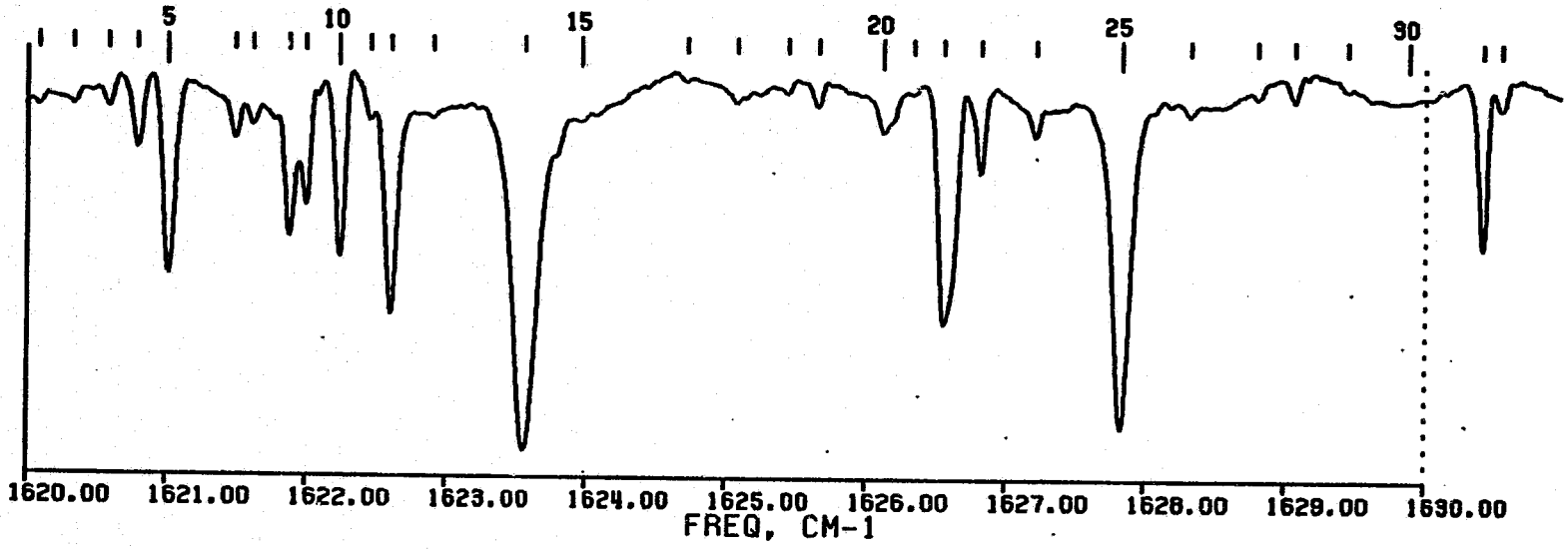


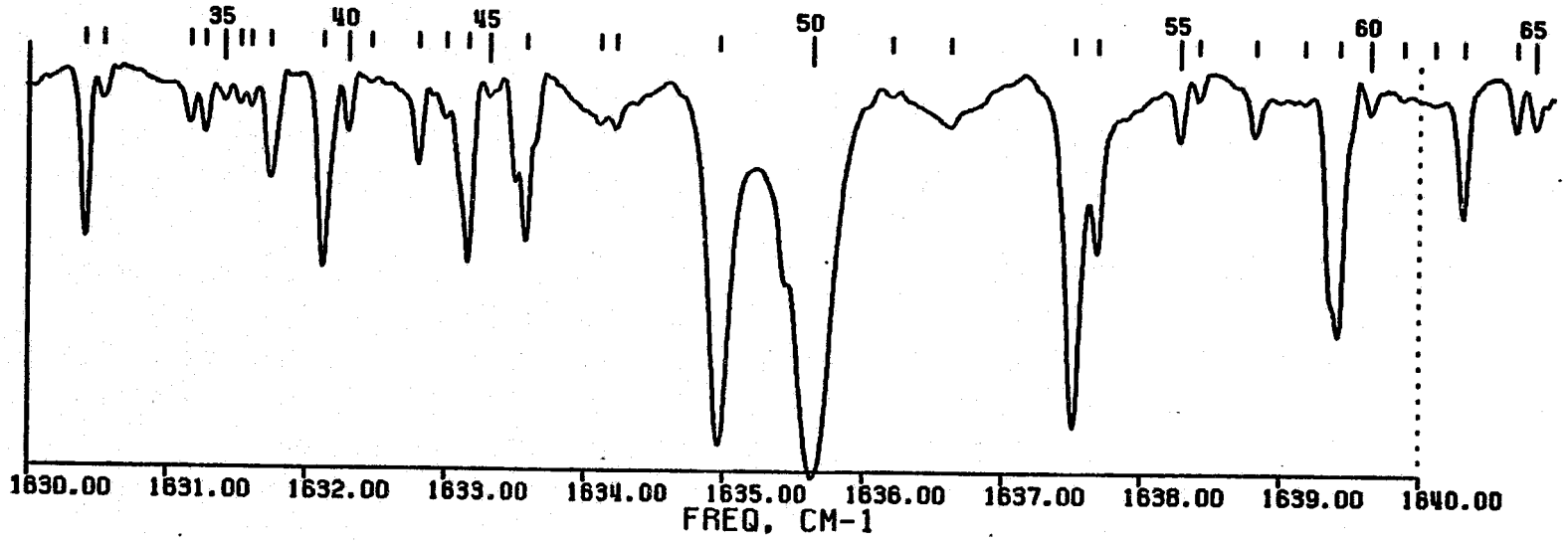


C-8

ORIGINAL PAGE IS
OF POOR QUALITY

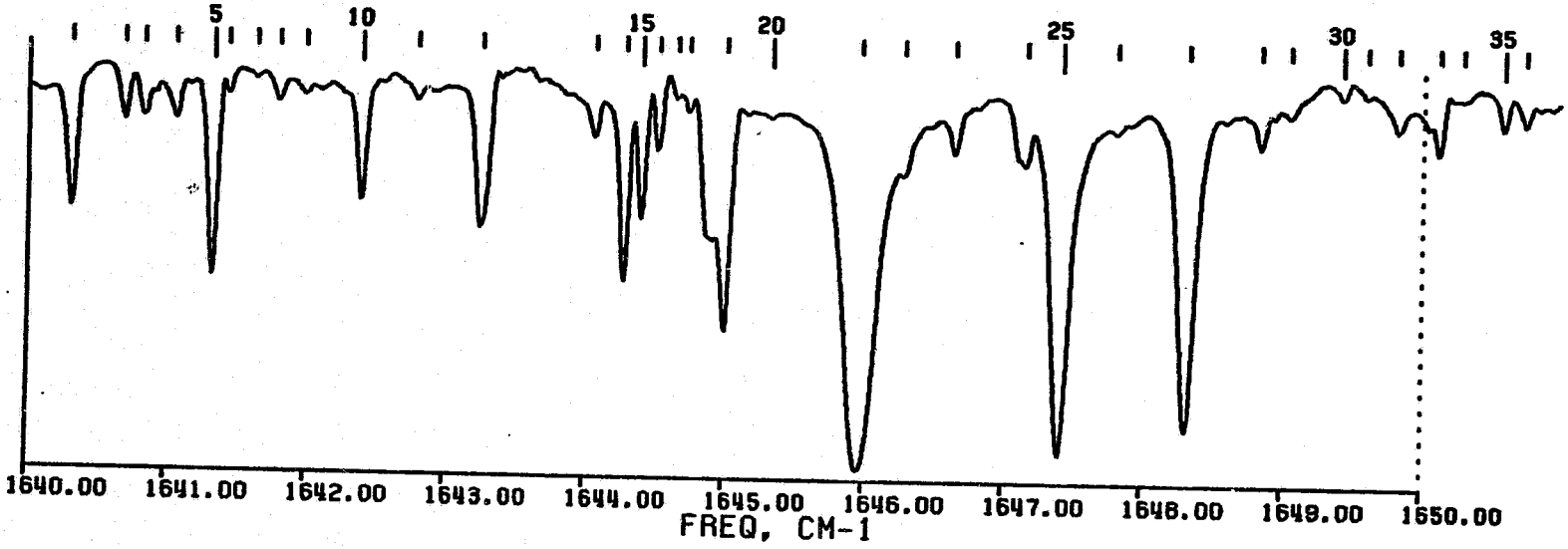
	1	2	3	4	5	6	7	8	9
1600 +	20.087	20.333	20.585	20.790	21.007	21.487	21.615	21.870	21.990
10	22.233	22.452	22.597	22.902	23.560	23.968	24.719	25.078	25.440	25.656
20	26.124	26.339	26.558	26.819	27.210	27.828	28.316	28.798	29.062	29.441
30	29.883	30.411	30.542	31.163	31.271	31.413	31.520	31.601	31.742	32.120
40	32.298	32.462	32.801	32.997	33.161	33.315	33.577	34.114	34.222	34.968
50	35.637	36.207	36.627	37.513	37.682	38.278	38.410	38.814	39.169	39.416
60	39.645	39.883	40.104	40.311	40.690	40.828				

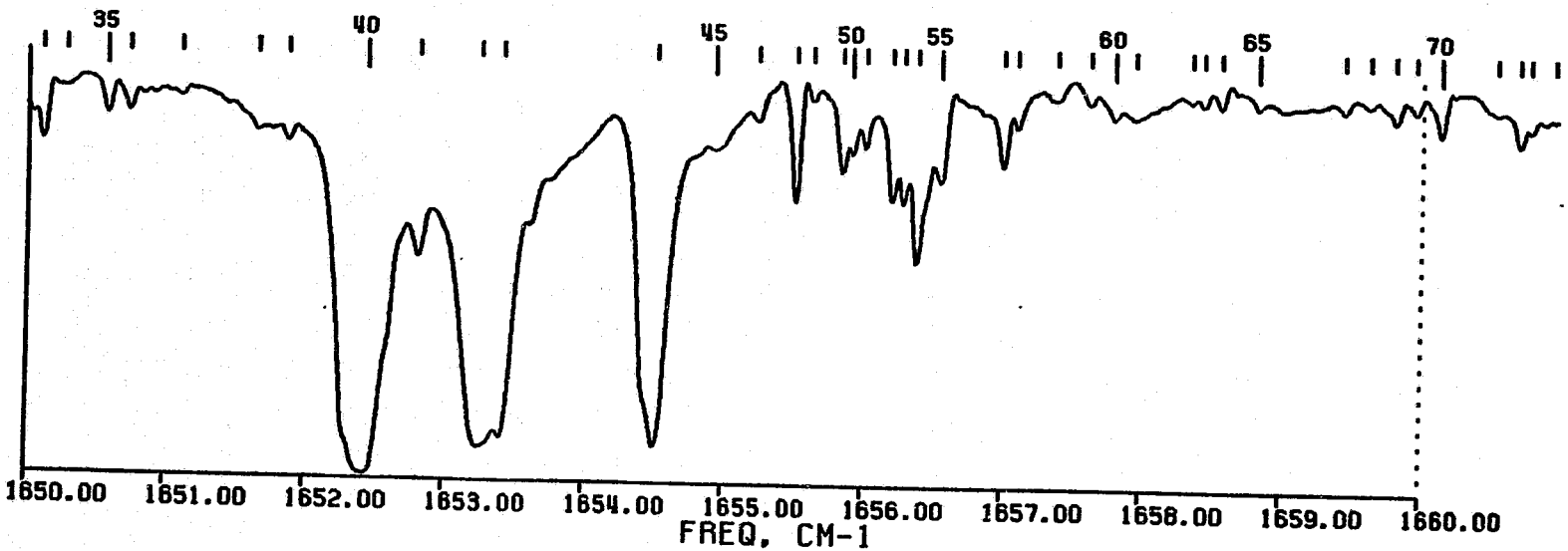




ORIGINAL PAGE IS
OF POOR QUALITY

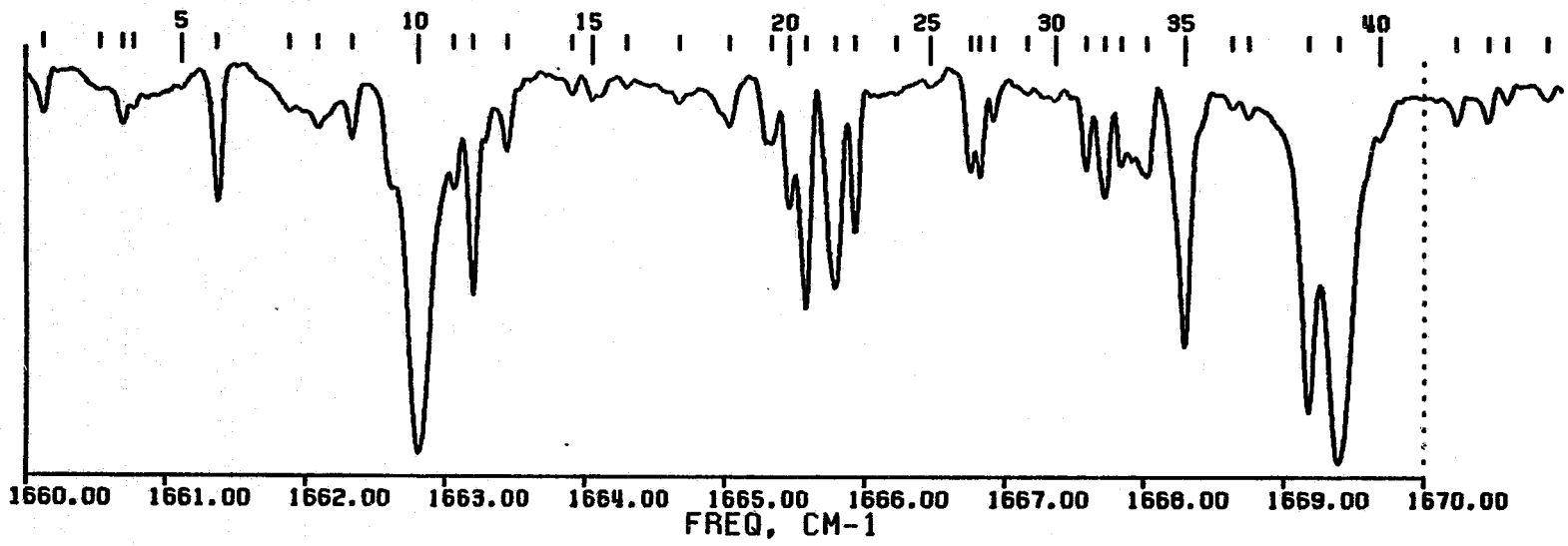
		1	2	3	4	5	6	7	8	9
	1600 +	40.311	40.690	40.828	41.056	41.323	41.430	41.637	41.793	41.984
10	42.388	42.790	43.250	44.061	44.278	44.399	44.515	44.648	44.736	45.002
20	45.331	45.967	46.276	46.640	47.148	47.406	47.803	48.311	48.833	49.041
30	49.420	49.593	49.819	50.111	50.279	50.574	50.730	51.100	51.650	51.868
40	52.434	52.808	53.254	53.409	54.513	54.933	55.239	55.512	55.629	55.845
50	55.914	56.006	56.201	56.281	56.380	56.549	56.995	57.095	57.382	57.620
60	57.792	57.940	58.346	58.430	58.557	58.822	59.438	59.622	59.805	59.951
70	60.130	60.535	60.695	60.771	60.946					

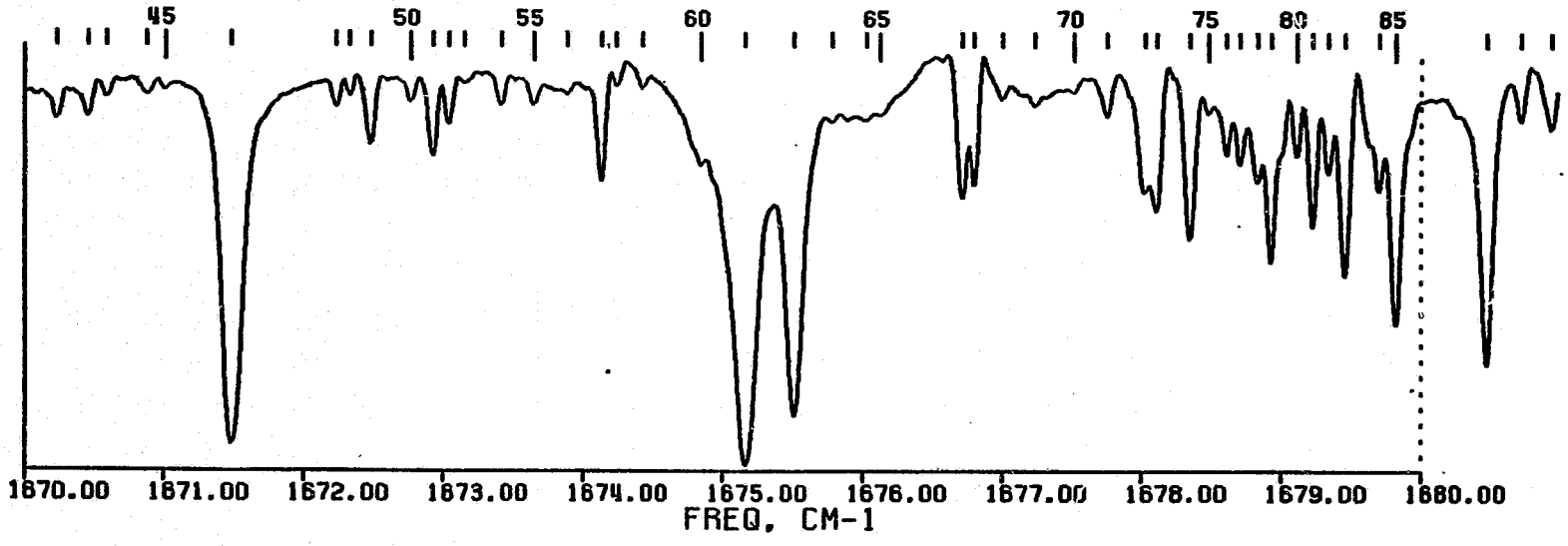




ORIGINAL PAGE IS
OF POOR QUALITY

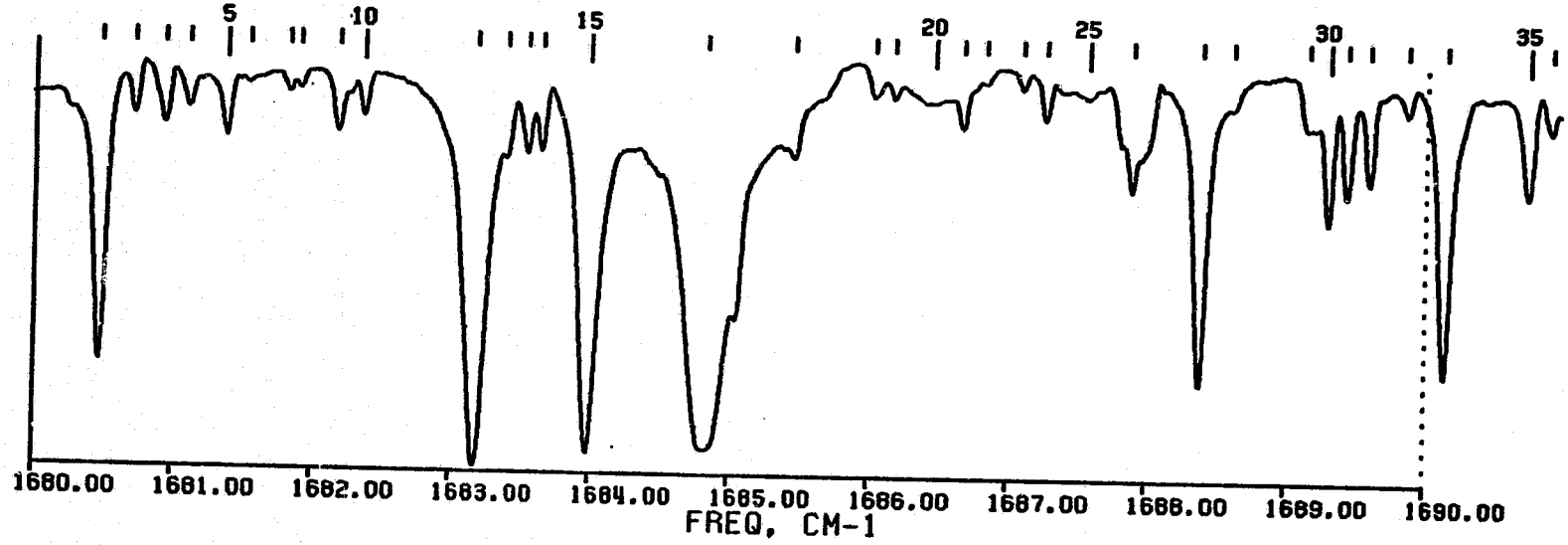
		1	2	3	4	5	6	7	8	9
	1600 +	60.130	60.535	60.695	60.771	61.117	61.371	61.887	62.090	62.334
10	62.810	63.065	63.202	63.445	63.912	64.055	64.302	64.677	65.036	65.336
20	65.461	65.580	65.789	65.932	66.228	66.472	66.758	66.824	66.918	67.165
30	67.364	67.584	67.716	67.834	68.015	68.289	68.630	68.744	69.171	69.387
40	69.683	70.233	70.458	70.591	70.881	71.010	71.483	72.232	72.329	72.479
50	72.767	72.926	73.039	73.156	73.416	73.648	73.885	74.132	74.242	74.427
60	74.847	75.165	75.515	75.784	76.032	76.131	76.716	76.800	77.004	77.237
70	77.513	77.753	78.023	78.106	78.344	78.482	78.606	78.702	78.829	78.926
80	79.110	79.223	79.334	79.453	79.696	79.818	80.469	80.712	80.929	

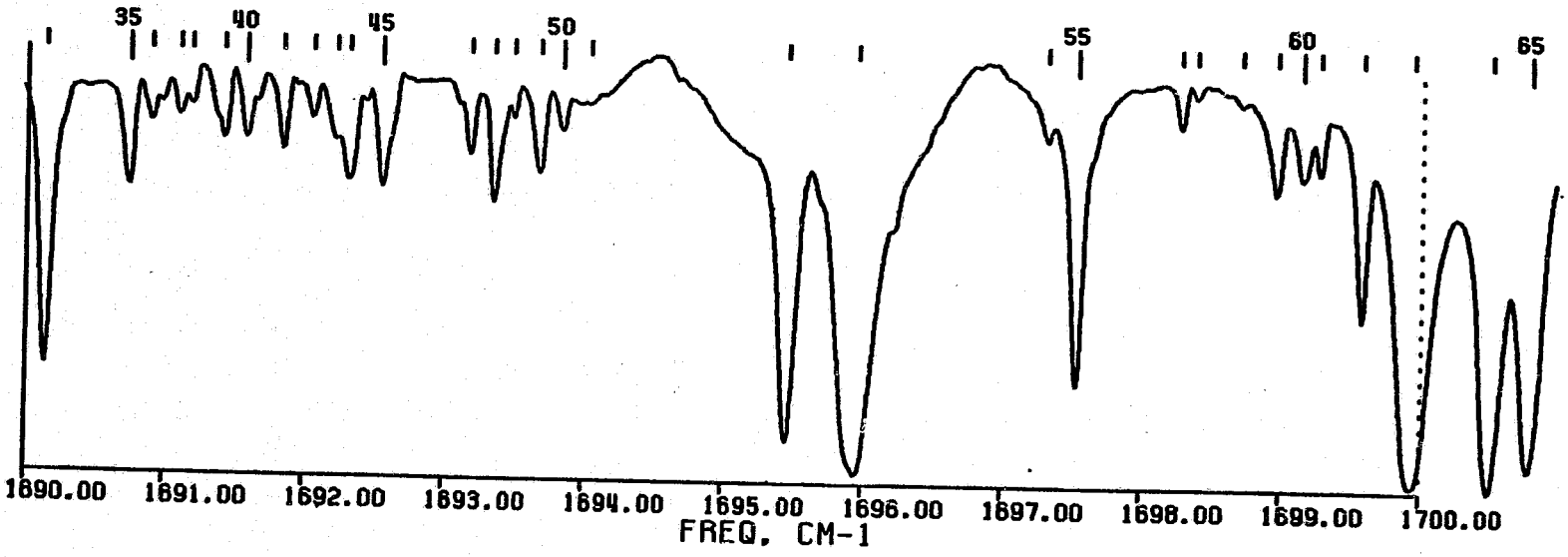




ORIGINAL PAGE IS
OF POOR QUALITY

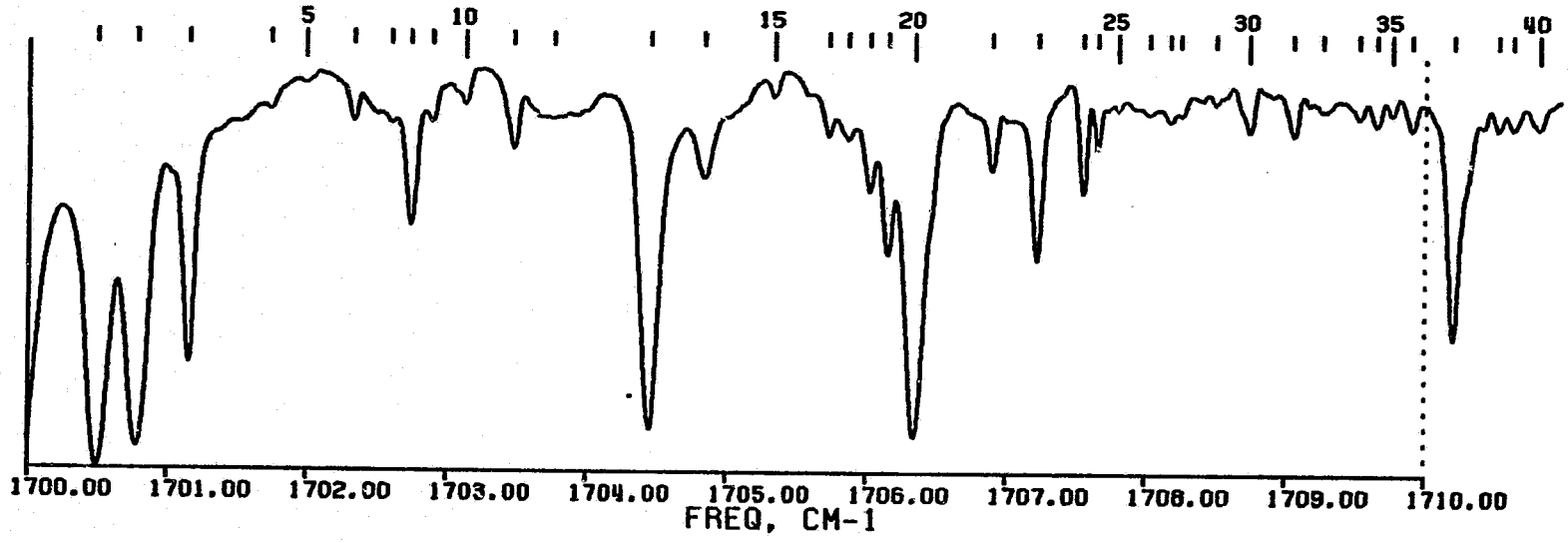
		1	2	3	4	5	6	7	8	9
	1600 +	80.469	80.712	80.929	81.102	81.373	81.536	81.823	81.900	82.177
10	82.362	83.176	83.389	83.541	83.641	83.984	84.823	85.456	86.031	86.171
20	86.465	86.667	86.829	87.096	87.261	87.572	87.885	88.382	88.603	89.147
30	89.296	89.427	89.589	89.862	90.139	90.735	90.894	91.095	91.179	91.412
40	91.572	91.833	92.044	92.214	92.307	92.547	93.178	93.349	93.488	93.675
50	93.838	94.034	95.458	95.956	97.313	97.529	98.270	98.380	98.706	98.954
60	99.141	99.264	99.570	99.934	100.494	100.777				

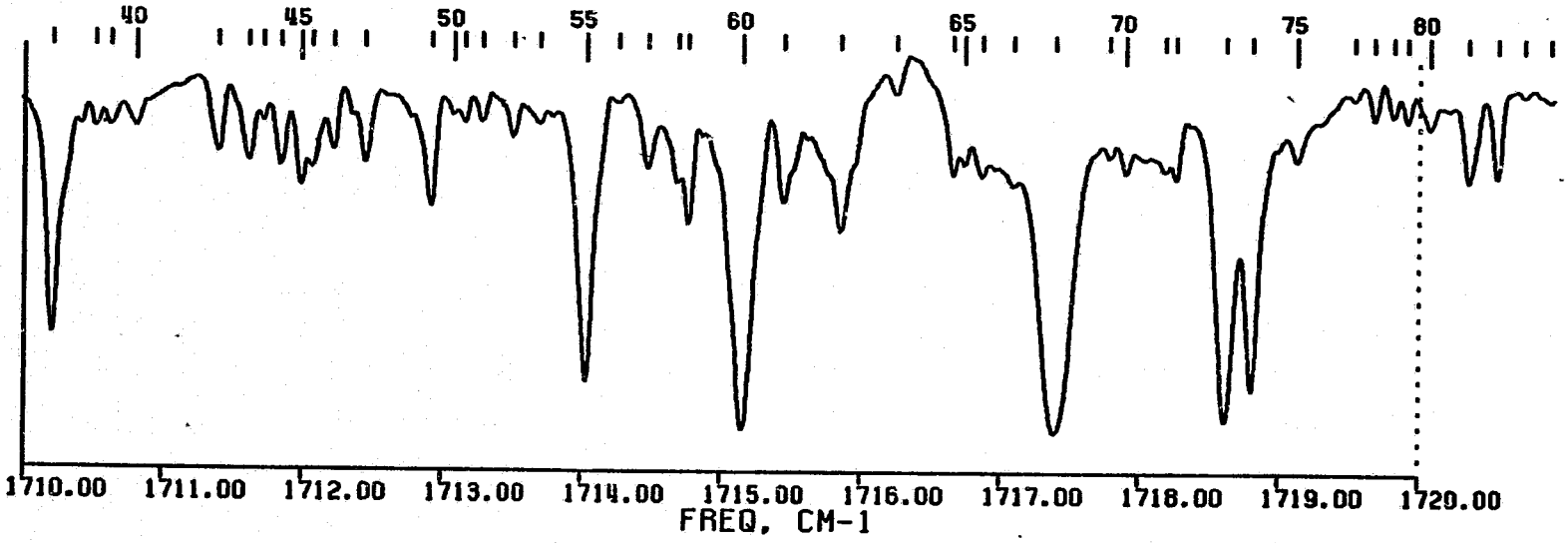




ORIGINAL PAGE IS
OF POOR QUALITY

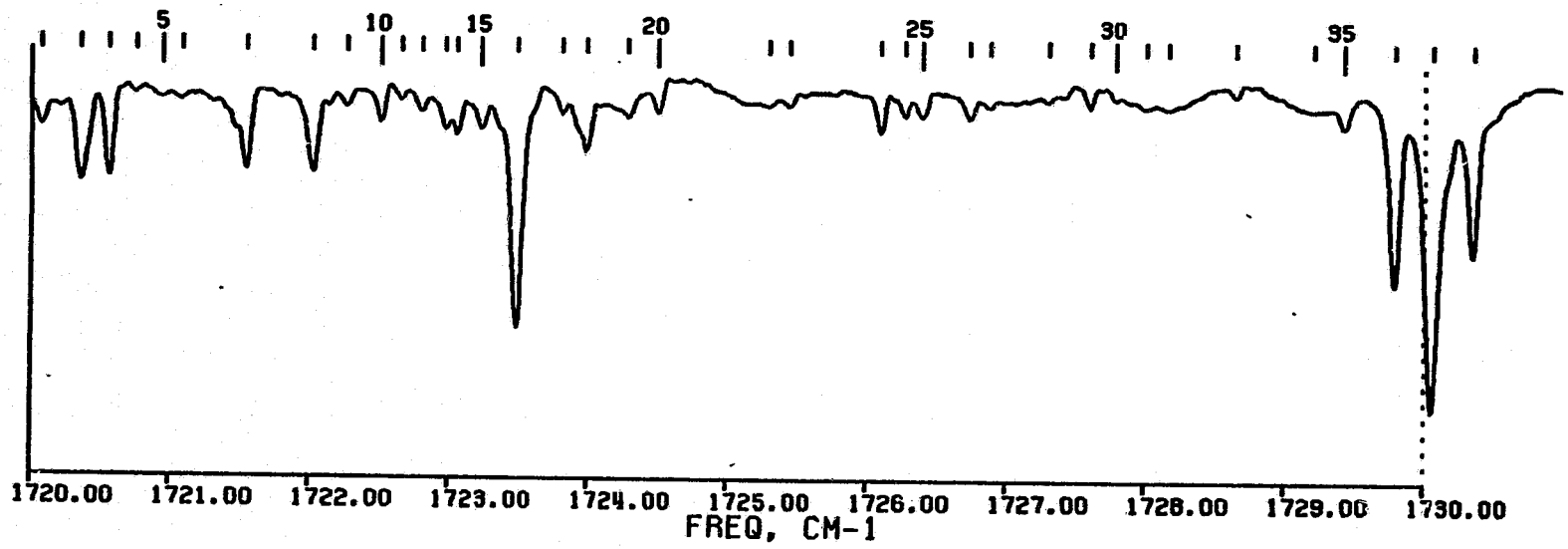
		1	2	3	4	5	6	7	8	9
	1700 +	0.494	0.777	1.151	1.740	1.994	2.332	2.600	2.743	2.891
10	3.132	3.474	3.763	4.455	4.842	5.342	5.726	5.870	6.024	6.156
20	6.345	6.897	7.225	7.551	7.651	7.802	8.023	8.171	8.252	8.501
30	8.739	9.057	9.267	9.525	9.647	9.759	9.902	10.204	10.516	10.625
40	10.808	11.396	11.613	11.718	11.843	11.990	12.068	12.221	12.448	12.920
50	13.081	13.161	13.286	13.508	13.698	14.035	14.264	14.474	14.691	14.766
60	15.155	15.450	15.857	16.251	16.662	16.744	16.870	17.096	17.396	17.783
70	17.899	18.181	18.256	18.613	18.802	19.126	19.540	19.681	19.816	19.914
80	20.073	20.352	20.557	20.749	20.939					

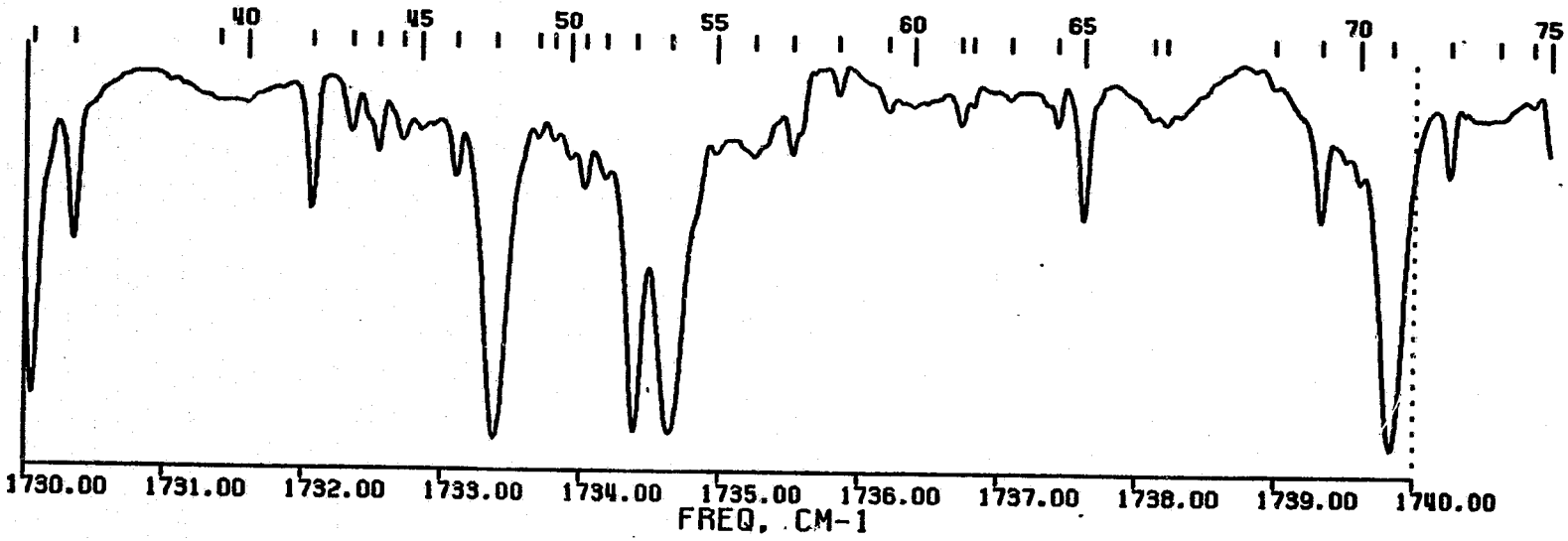




ORIGINAL PAGE IS
OF POOR QUALITY

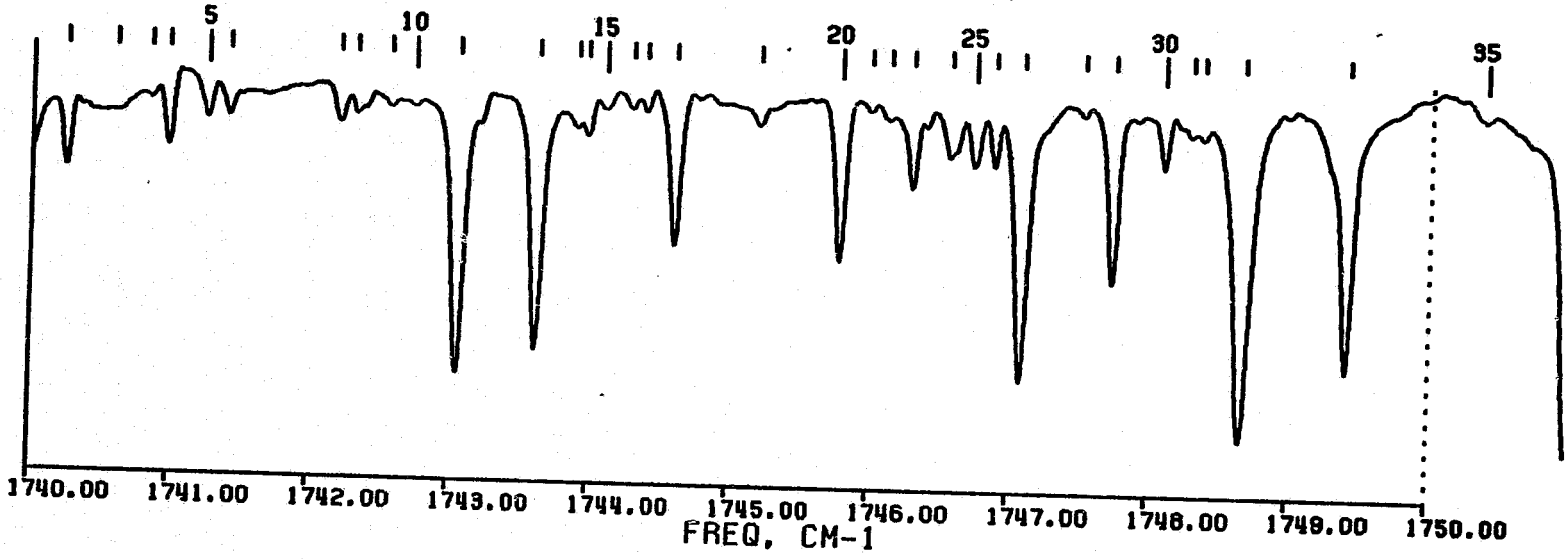
		1	2	3	4	5	6	7	8	9
	1700 +	20.073	20.352	20.557	20.749	20.939	21.078	21.541	22.022	22.266
10	22.507	22.657	22.802	22.972	23.052	23.231	23.488	23.812	23.984	24.283
20	24.499	25.292	25.442	26.094	26.268	26.391	26.732	26.875	27.296	27.595
30	27.780	27.997	28.161	28.642	29.199	29.417	29.785	30.053	30.347	31.399
40	31.596	32.062	32.345	32.537	32.715	32.848	33.098	33.386	33.690	33.807
50	33.923	34.025	34.175	34.393	34.644	34.971	35.249	35.521	35.851	36.208
60	36.394	36.731	36.815	37.085	37.424	37.619	38.113	38.209	38.986	39.321
70	39.600	39.834	40.248	40.599	40.846	40.970				

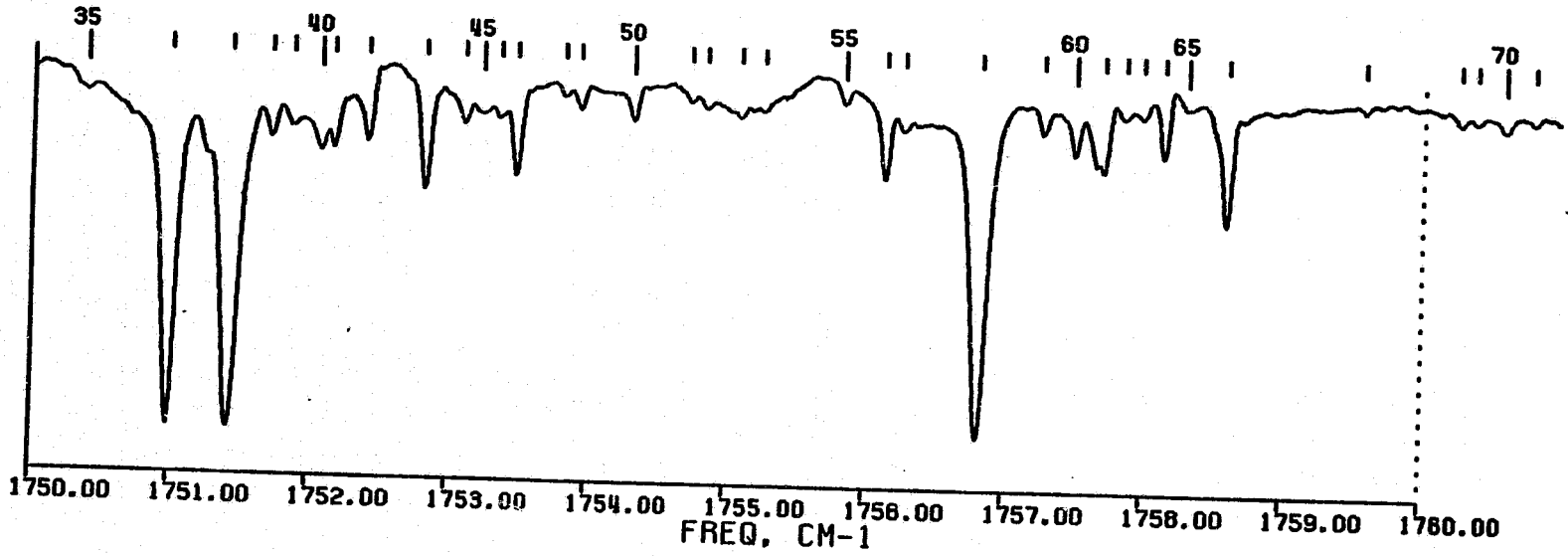




ORIGINAL PAGE IS
OF POOR QUALITY

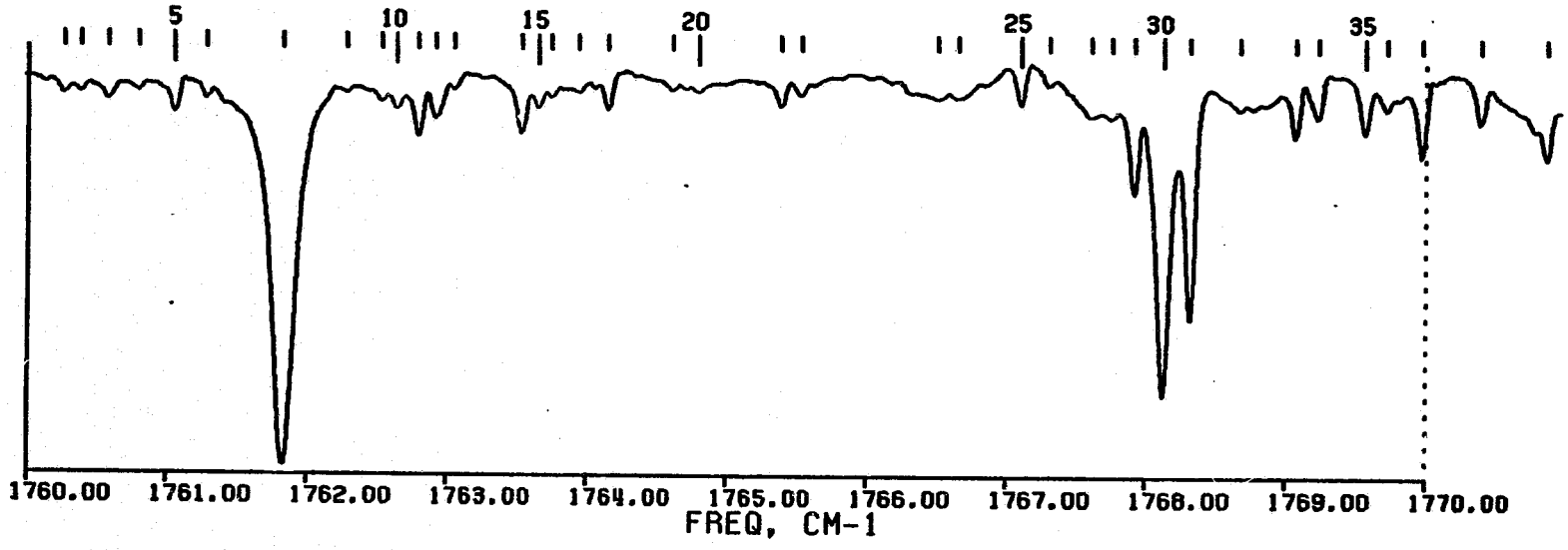
		1	2	3	4	5	6	7	8	9
	1700 +	40.248	40.599	40.846	40.970	41.246	41.401	42.196	42.316	42.561
10	42.732	43.051	43.614	43.894	43.968	44.099	44.285	44.385	44.597	45.195
20	45.777	45.985	46.126	46.292	46.560	46.736	46.879	47.082	47.514	47.730
30	48.089	48.284	48.366	48.656	49.405	50.388	50.987	51.421	51.712	51.868
40	52.069	52.160	52.404	52.819	53.096	53.234	53.355	53.477	53.821	53.933
50	54.316	54.728	54.843	55.084	55.256	55.833	56.129	56.259	56.815	57.261
60	57.490	57.697	57.848	57.973	58.129	58.297	58.584	59.572	60.261	60.378
70	60.579	60.791								

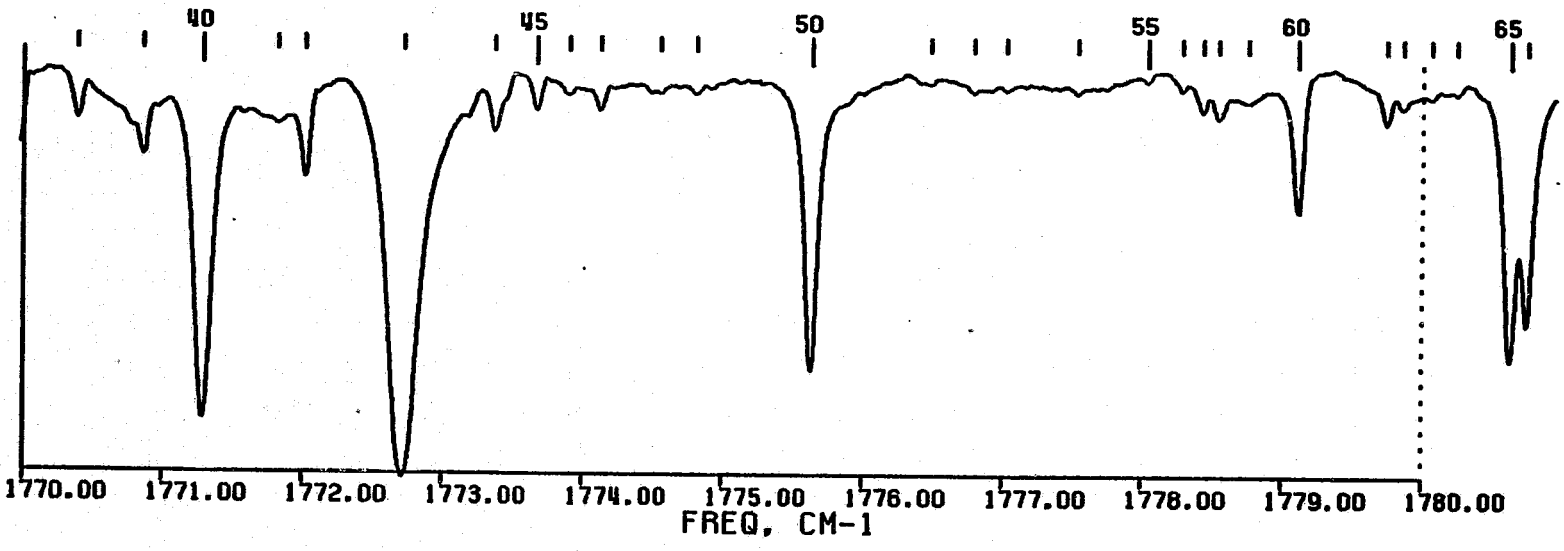




ORIGINAL PAGE IS
OF POOR QUALITY

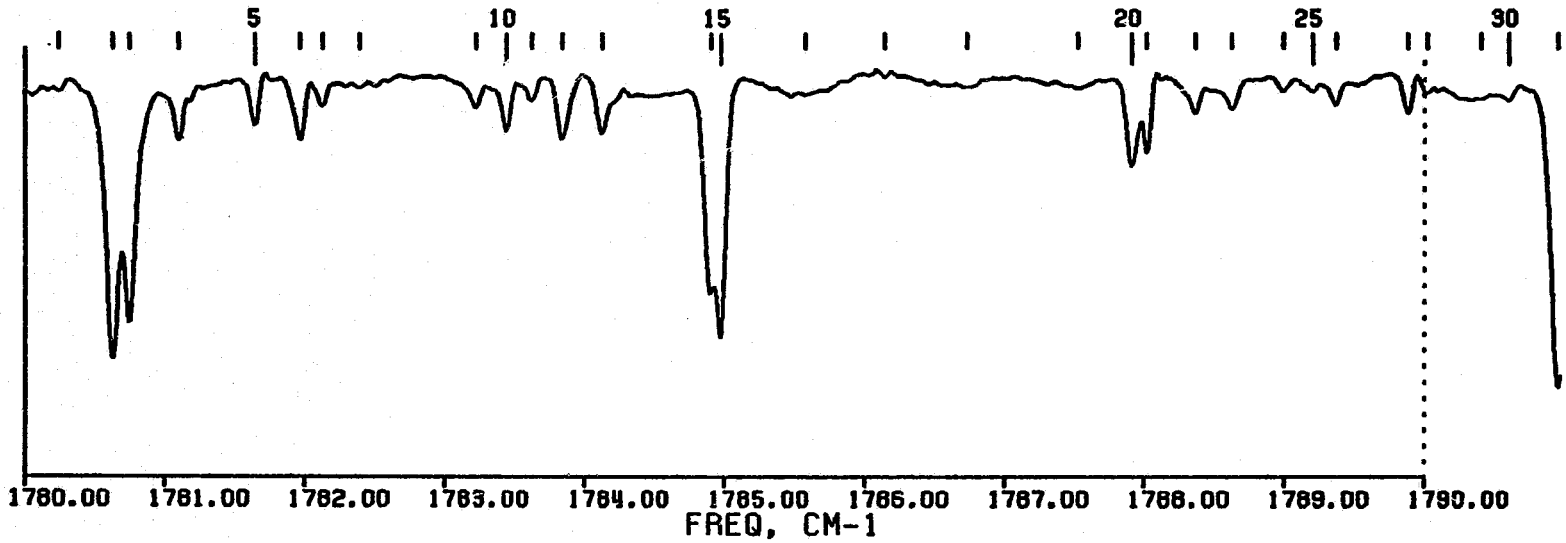
		1	2	3	4	5	6	7	8	9
	1700 +	60.261	60.378	60.579	60.791	61.048	61.278	61.825	62.280	62.527
10	62.637	62.792	62.915	63.050	63.528	63.649	63.742	63.940	64.148	64.612
20	64.796	65.385	65.531	66.509	66.652	67.100	67.305	67.605	67.751	67.914
30	68.121	68.313	68.667	69.066	69.226	69.566	69.720	69.969	70.388	70.858
40	71.286	71.819	72.015	72.716	73.372	73.670	73.899	74.124	74.553	74.814
50	75.635	76.482	76.793	77.025	77.533	78.036	78.283	78.430	78.546	78.756
60	79.112	79.740	79.857	80.061	80.244	80.627	80.745			

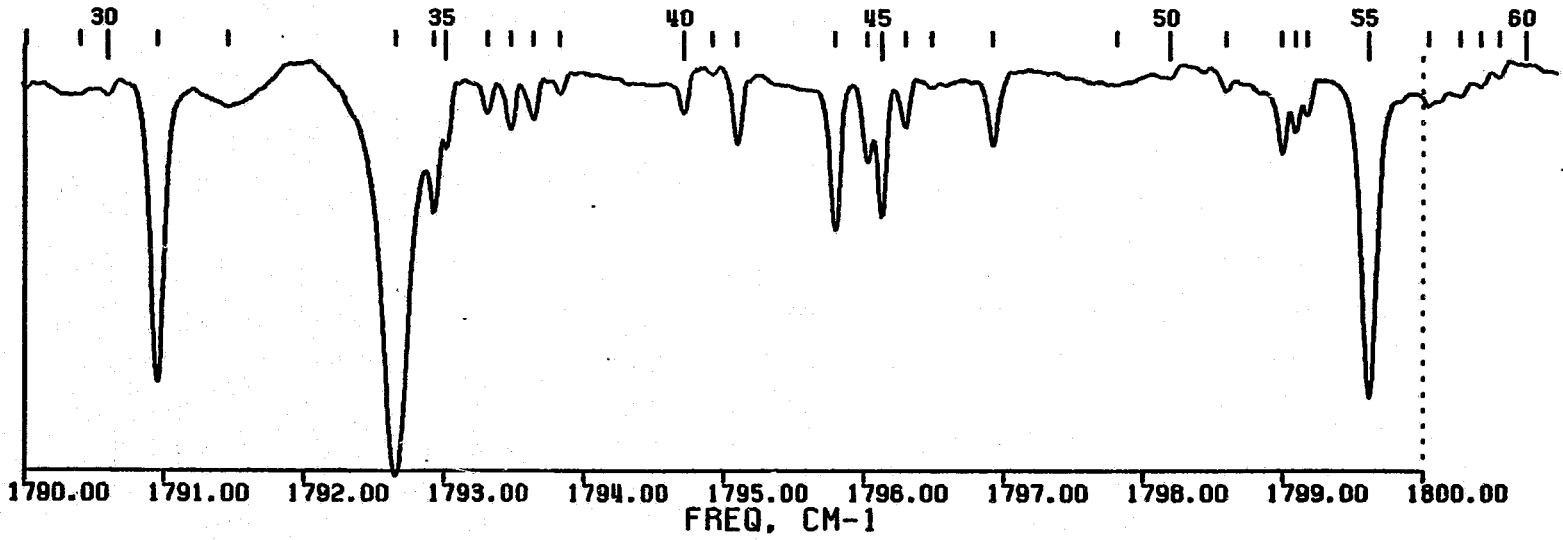




ORIGINAL PAGE IS
OF POOR QUALITY

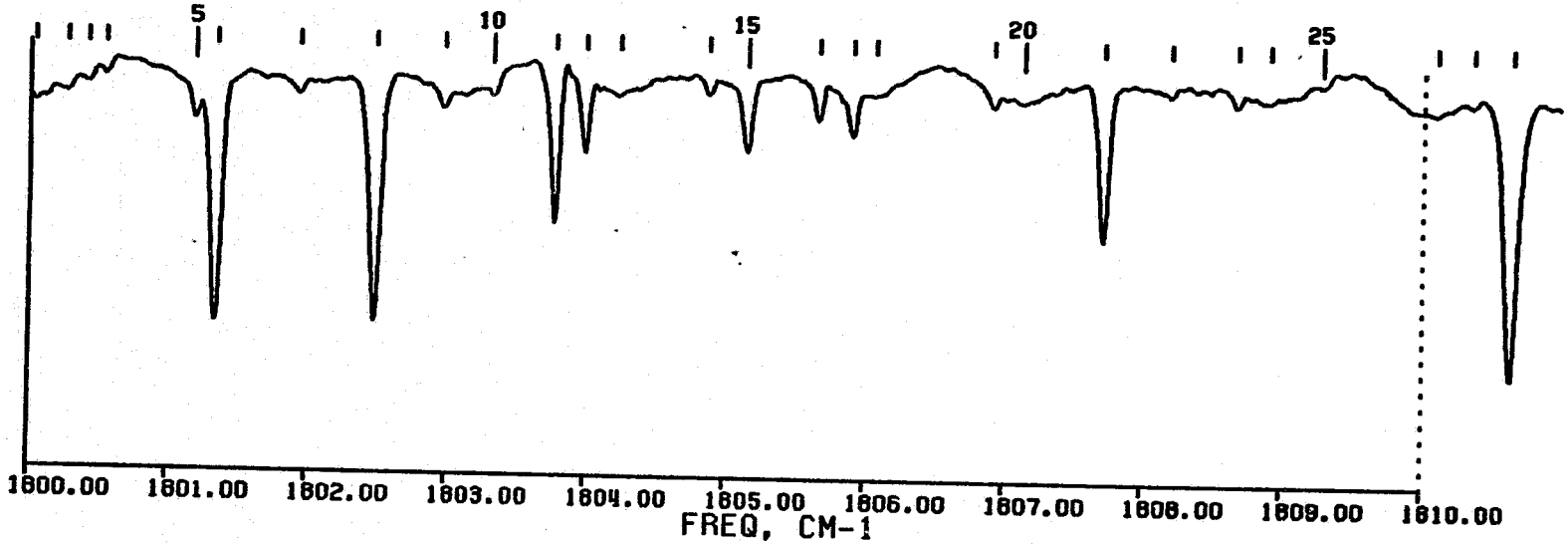
		1	2	3	4	5	6	7	8	9
	1700 +	80.244	80.627	80.745	81.092	81.639	81.962	82.121	82.388	83.220
10	83.438	83.622	83.837	84.123	84.902	84.971	85.575	86.144	86.731	87.518
20	87.907	88.014	88.360	88.623	88.990	89.199	89.366	89.881	90.018	90.404
30	90.601	90.953	91.463	92.653	92.928	93.016	93.314	93.482	93.644	93.836
40	94.720	94.926	95.102	95.802	96.031	96.132	96.300	96.494	96.929	97.815
50	98.195	98.593	98.994	99.087	99.171	99.615	100.040	100.267	100.415	100.544
60	100.732									

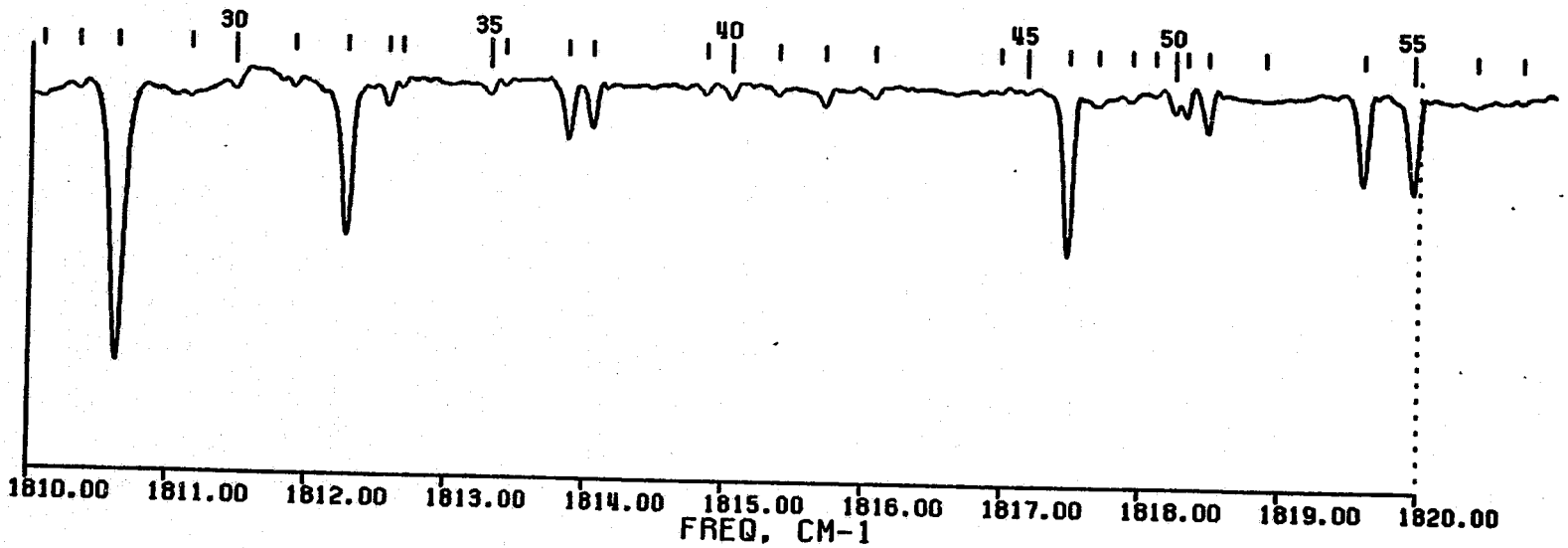




ORIGINAL PAGE IS
OF POOR QUALITY

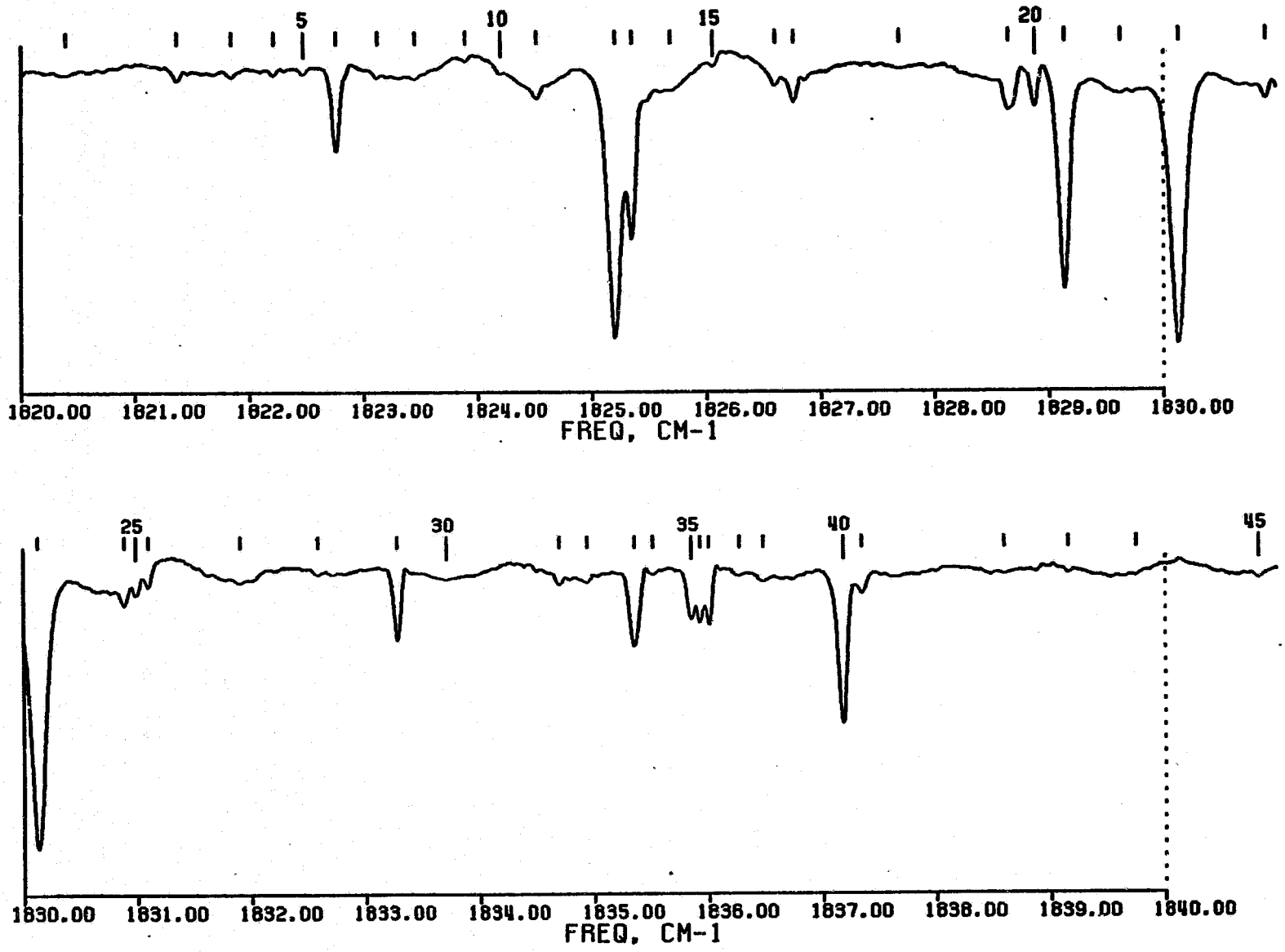
		1	2	3	4	5	6	7	8	9
	1800 +	0.041	0.267	0.415	0.544	1.186	1.337	1.933	2.479	2.969
10	3.323	3.771	3.985	4.228	4.871	5.149	5.658	5.904	6.062	6.913
20	7.127	7.707	8.186	8.659	8.892	9.273	10.090	10.349	10.629	11.151
30	11.476	11.898	12.280	12.572	12.669	13.307	13.415	13.870	14.045	14.860
40	15.040	15.376	15.708	16.067	16.970	17.163	17.464	17.677	17.917	18.089
50	18.235	18.318	18.473	18.883	19.592	19.951	20.396	20.728		





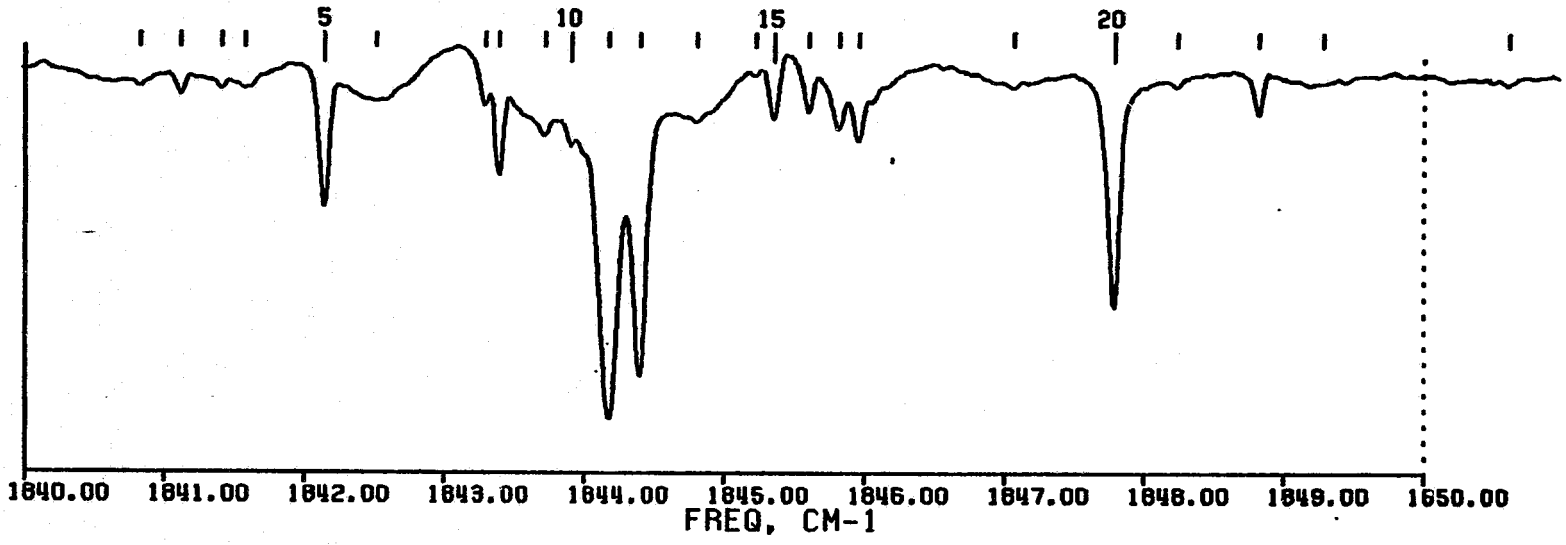
ORIGINAL PAGE IS
OF POOR QUALITY

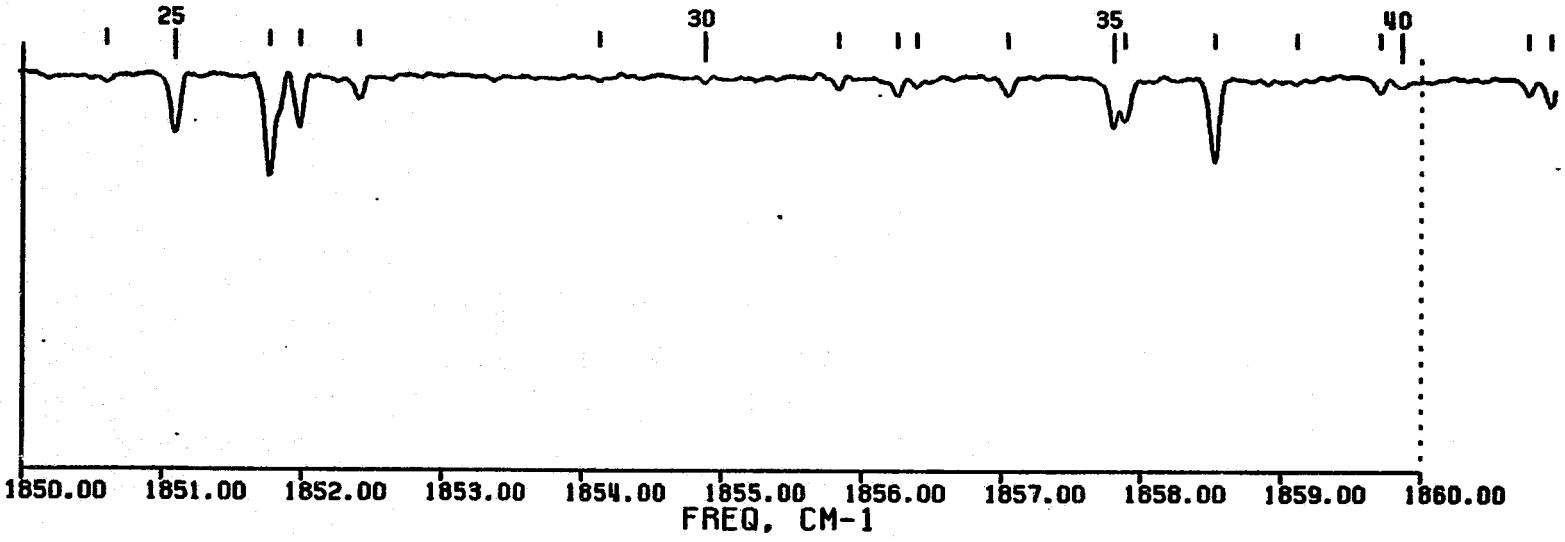
		1	2	3	4	5	6	7	8	9
	1800 +	20.396	21.371	21.846	22.214	22.472	22.762	23.122	23.454	23.896
10	24.205	24.521	25.201	25.348	25.691	26.060	26.604	26.766	27.690	28.643
20	28.871	29.132	29.624	30.129	30.890	30.993	31.099	31.904	32.589	33.282
30	33.712	34.703	34.945	35.357	35.521	35.857	35.929	36.012	36.277	36.487
40	37.182	37.349	38.595	39.155	39.744	40.819				



ORIGINAL PAGE IS
OF POOR QUALITY

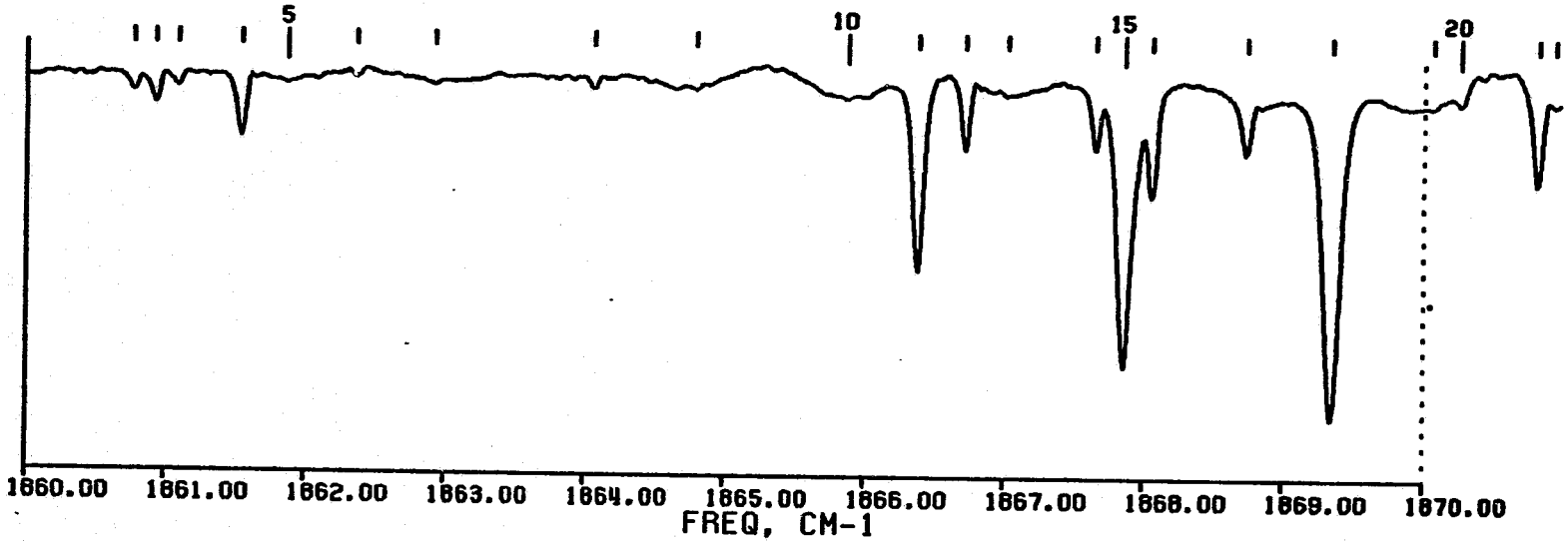
		1	2	3	4	5	6	7	8	9
	1800 +	40.819	41.111	41.406	41.574	42.138	42.507	43.290	43.394	43.720
10	43.912	44.176	44.397	44.807	45.224	45.355	45.602	45.819	45.959	47.067
20	47.785	48.232	48.817	49.276	50.600	51.088	51.767	51.981	52.406	54.128
30	54.882	55.835	56.254	56.392	57.047	57.798	57.877	58.522	59.109	59.704
40	59.858	60.764	60.920							

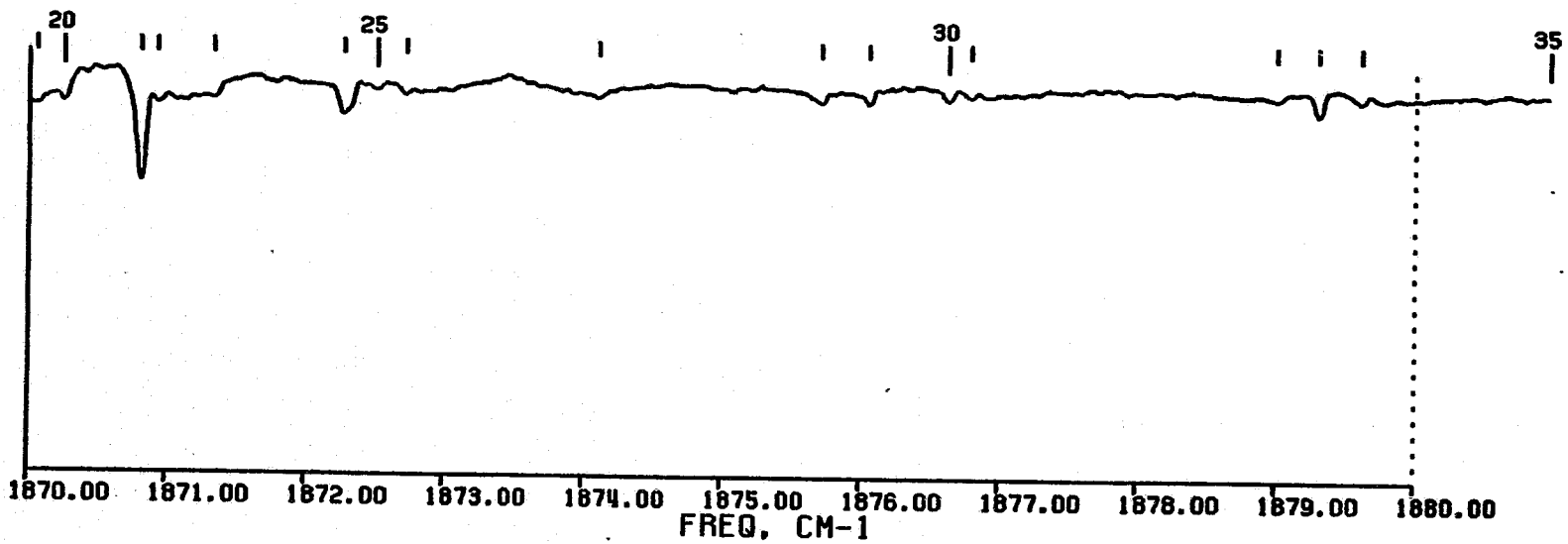




ORIGINAL PAGE IS
OF POOR QUALITY

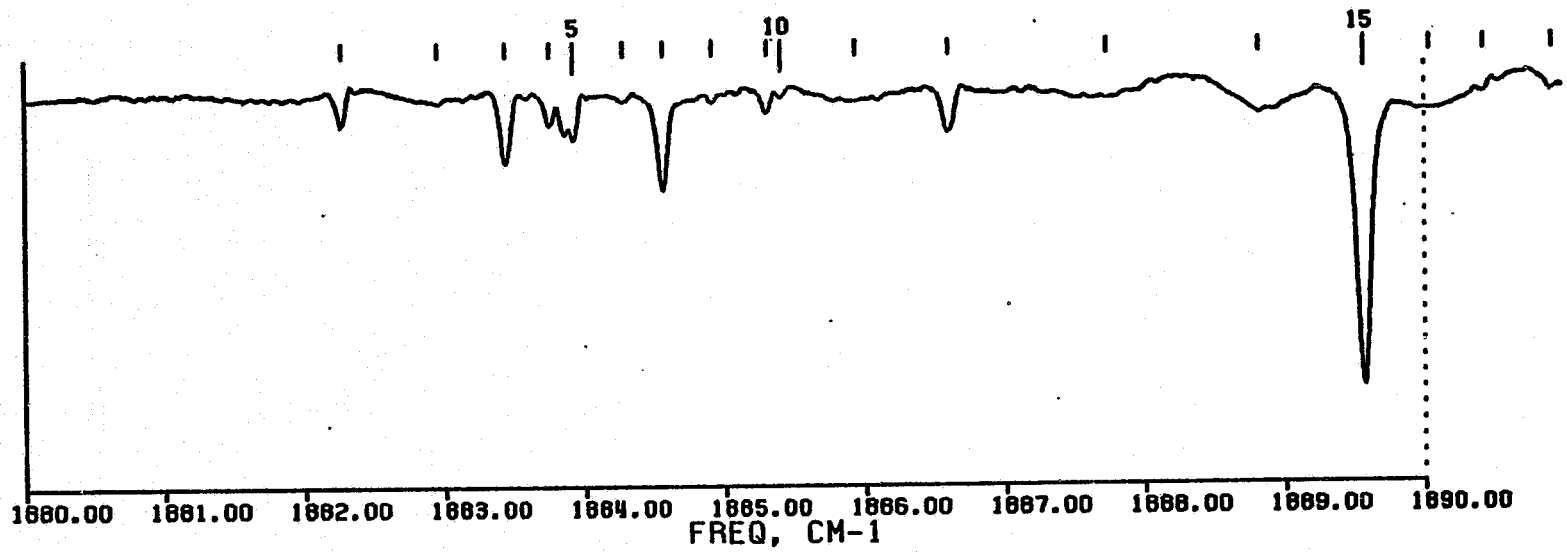
	1	2	3	4	5	6	7	8	9
1800 +	60.764	60.920	61.080	61.533	61.864	62.366	62.922	64.062	64.790
10	65.873	66.383	66.717	67.017	67.649	67.857	68.054	68.729	69.342	70.059
20	70.256	70.810	70.930	71.336	72.268	72.508	72.718	74.109	75.718	76.059
30	76.633	76.796	79.001	79.301	79.607	80.964				

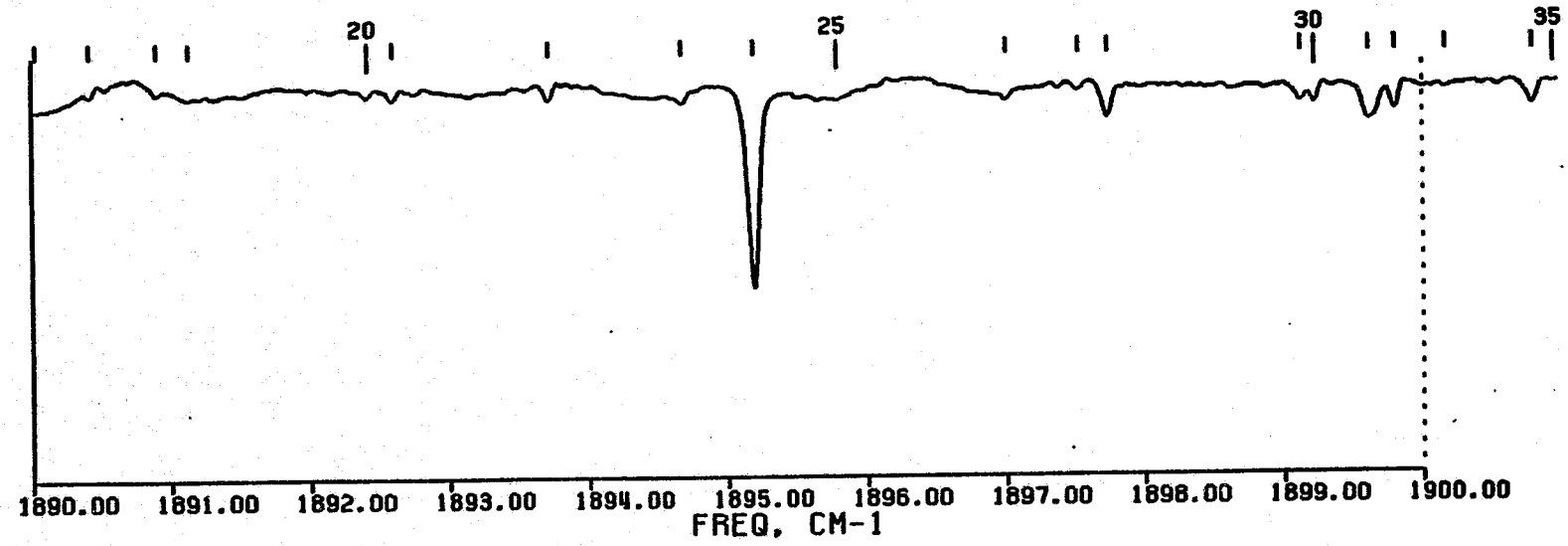




ORIGINAL PAGE IS
OF POOR QUALITY

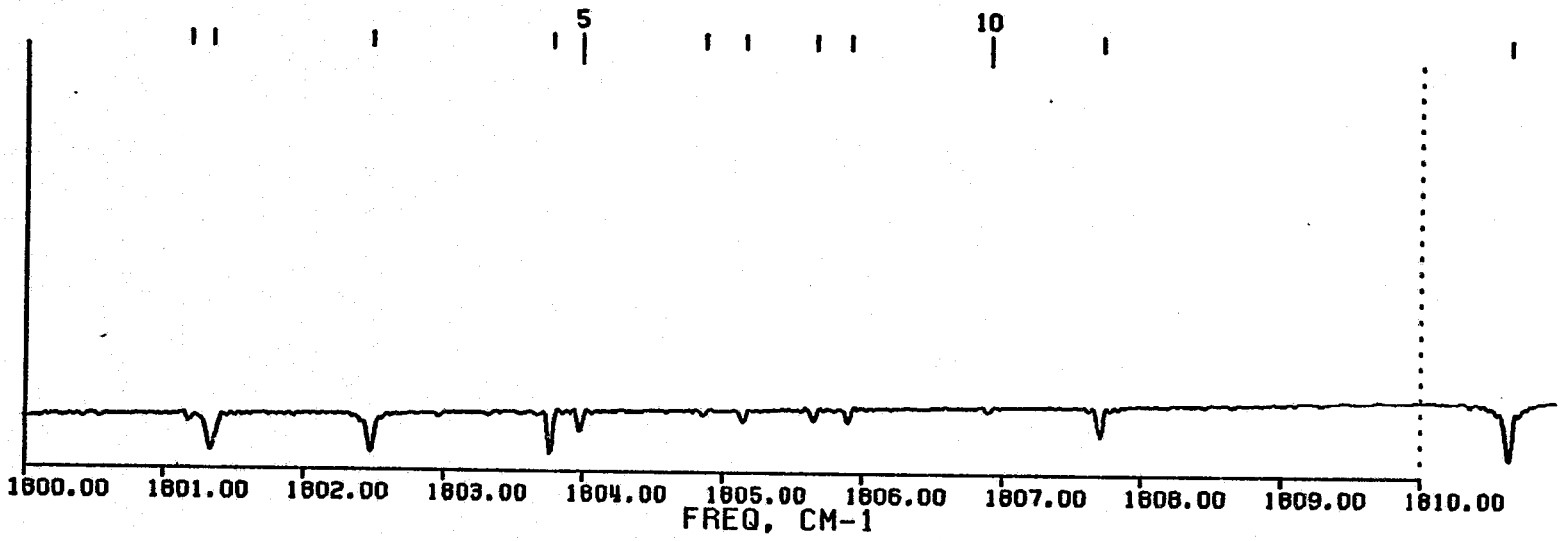
		1	2	3	4	5	6	7	8	9
	1800 +	82.269	82.959	83.443	83.757	83.925	84.280	84.566	84.917	85.306
10	85.407	85.939	86.602	87.734	88.819	89.568	90.034	90.417	90.901	91.128
20	92.416	92.597	93.718	94.679	95.198	95.794	97.007	97.525	97.739	99.127
90	99.222	99.617	99.803	100.167	100.787	100.940				

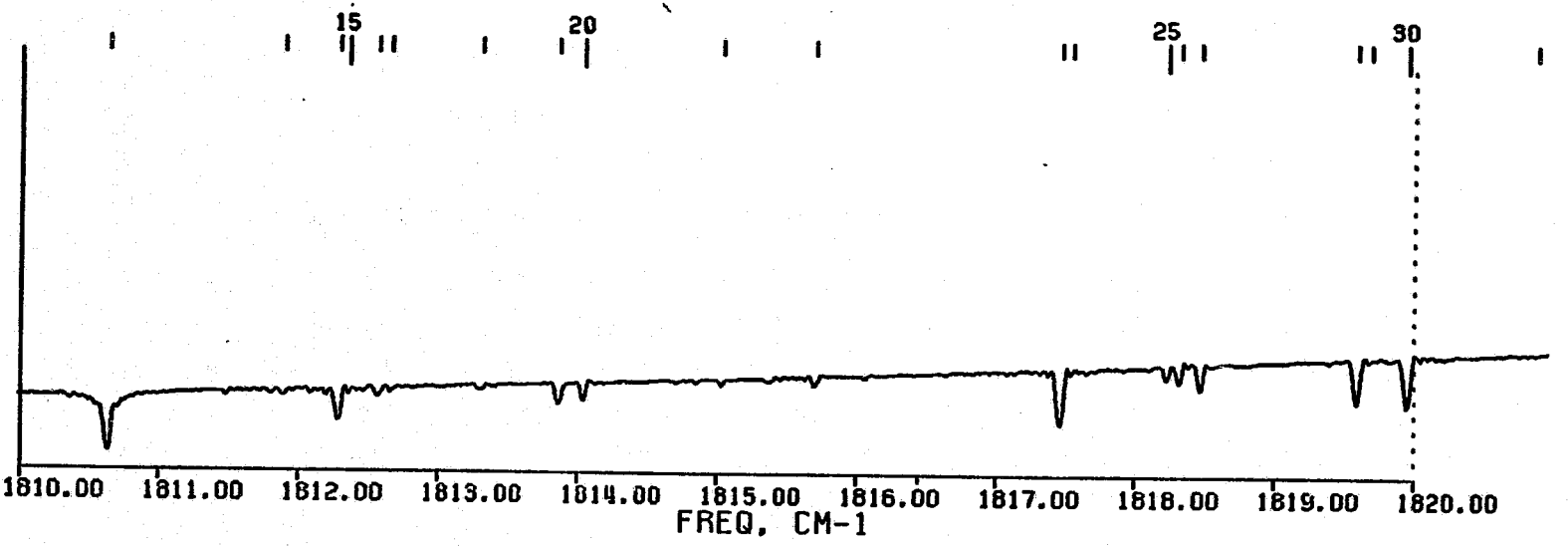




ORIGINAL PAGE IS
OF POOR QUALITY

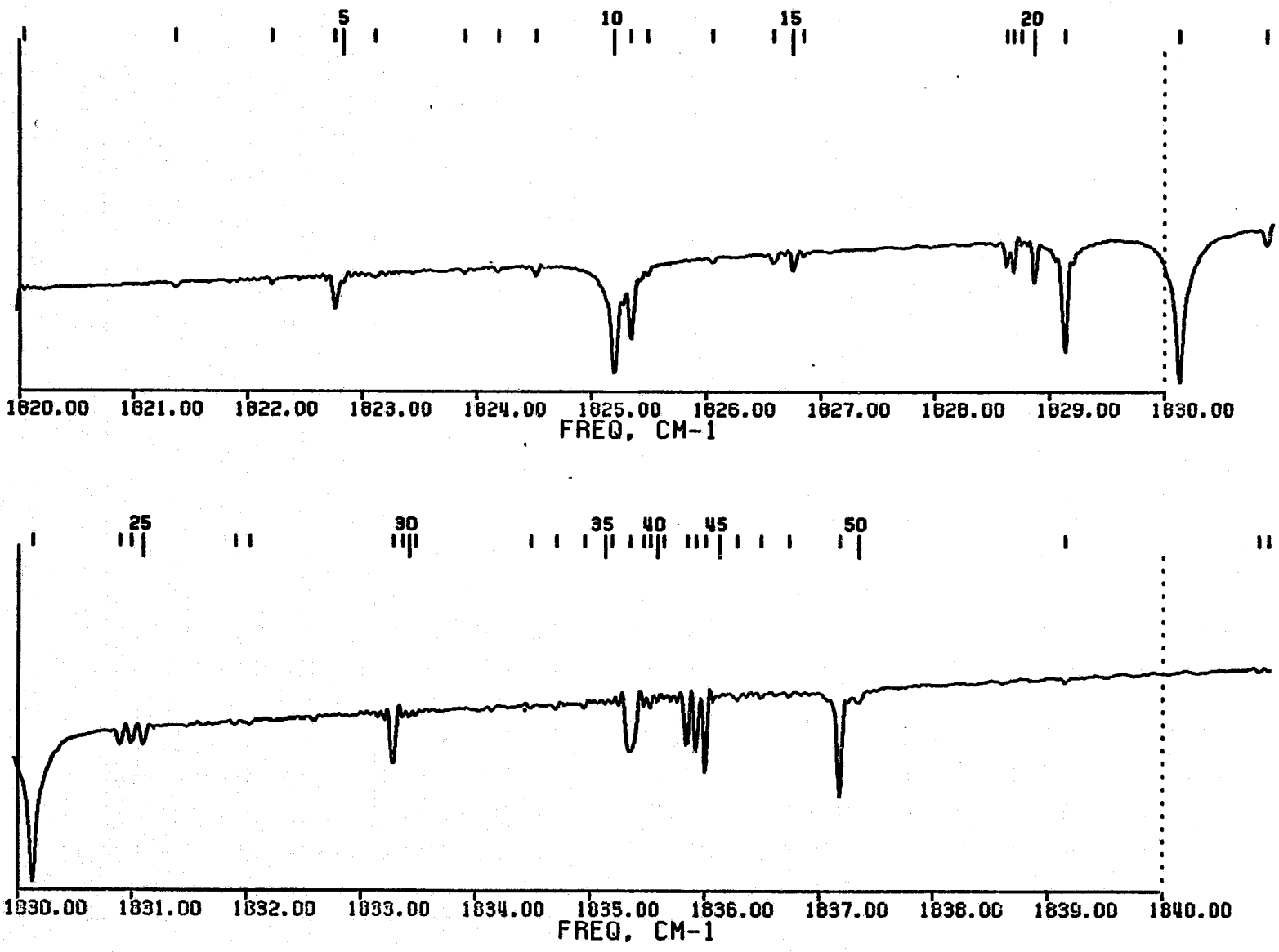
		1	2	3	4	5	6	7	8	9
	1800 +	1.178	1.331	2.476	3.766	3.979	4.863	5.149	5.657	5.902
10	6.903	7.707	10.630	11.892	12.283	12.358	12.567	12.659	13.305	13.863
20	14.041	15.036	15.702	17.463	17.541	18.227	18.316	18.469	19.588	19.681
30	19.949	20.877								





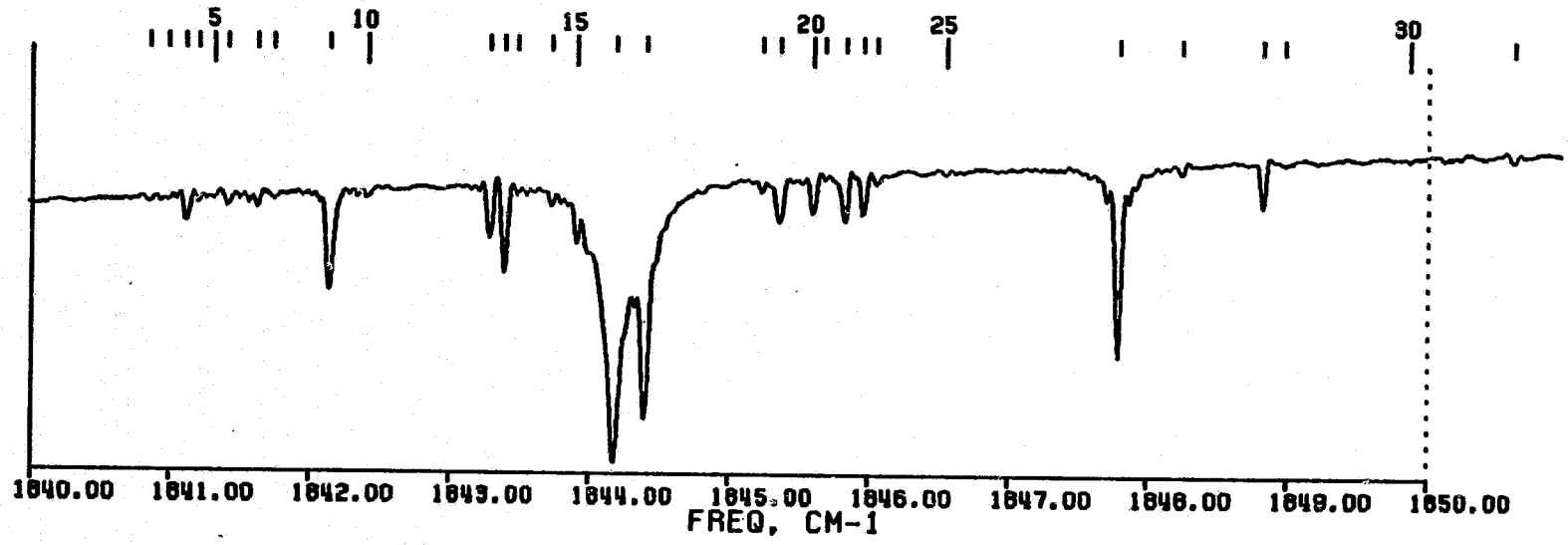
ORIGINAL PAGE IS
OF POOR QUALITY

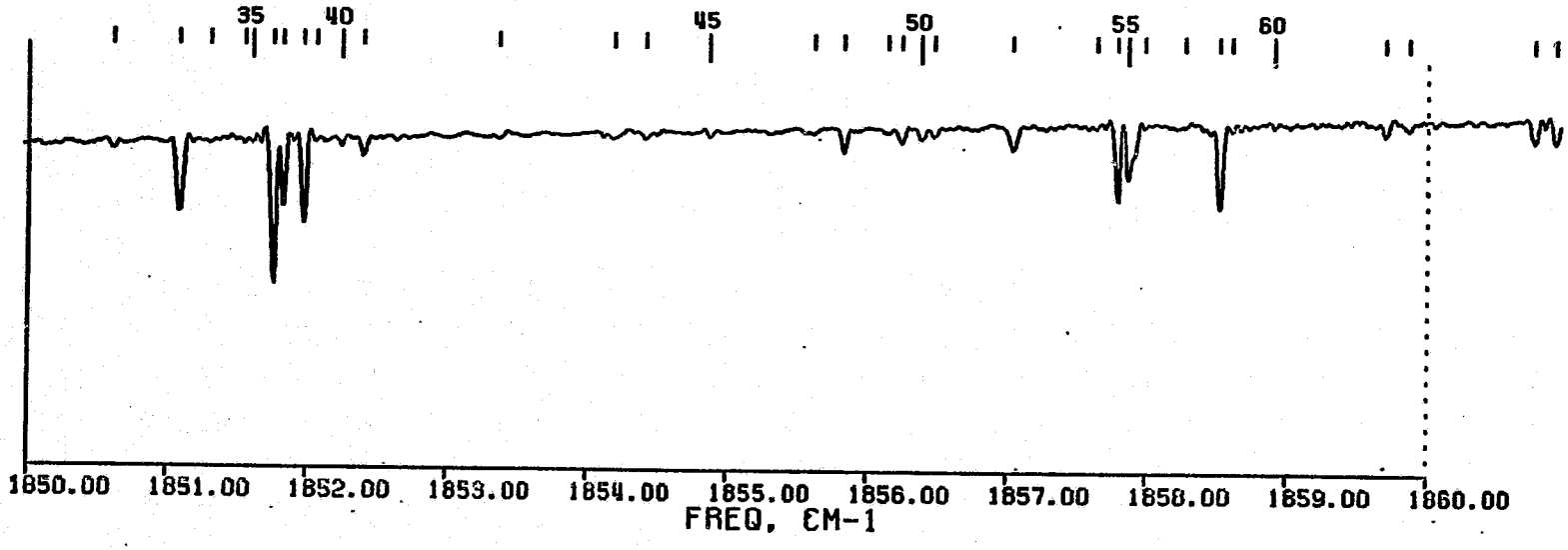
		1	2	3	4	5	6	7	8	9
	1800 +	20.042	21.370	22.210	22.757	22.833	23.110	23.894	24.188	24.521
10	25.201	25.345	25.489	26.060	26.589	26.761	26.851	28.624	28.684	28.752
20	28.867	29.133	30.131	30.893	30.993	31.097	31.901	32.026	33.279	33.362
30	33.416	33.477	34.484	34.705	34.949	35.132	35.191	35.350	35.469	35.525
40	35.586	35.647	35.848	35.924	36.007	36.128	36.284	36.492	36.740	37.161
50	37.343	39.146	40.840	40.922						



ORIGINAL PAGE IS
OF POOR QUALITY

		1	2	3	4	5	6	7	8	9
	1800 +	40.840	40.975	41.105	41.192	41.304	41.403	41.612	41.735	42.132
10	42.402	43.279	43.387	43.478	43.721	43.903	44.179	44.397	45.229	45.356
20	45.595	45.683	45.826	45.954	46.051	46.548	47.785	48.235	48.813	48.971
30	49.869	50.613	51.085	51.312	51.555	51.613	51.763	51.830	51.978	52.065
40	52.247	52.402	53.373	54.193	54.421	54.877	55.623	55.834	56.152	56.248
50	56.388	56.478	57.040	57.638	57.789	57.862	57.981	58.270	58.518	58.605
60	58.909	59.698	59.863	60.763	60.915					

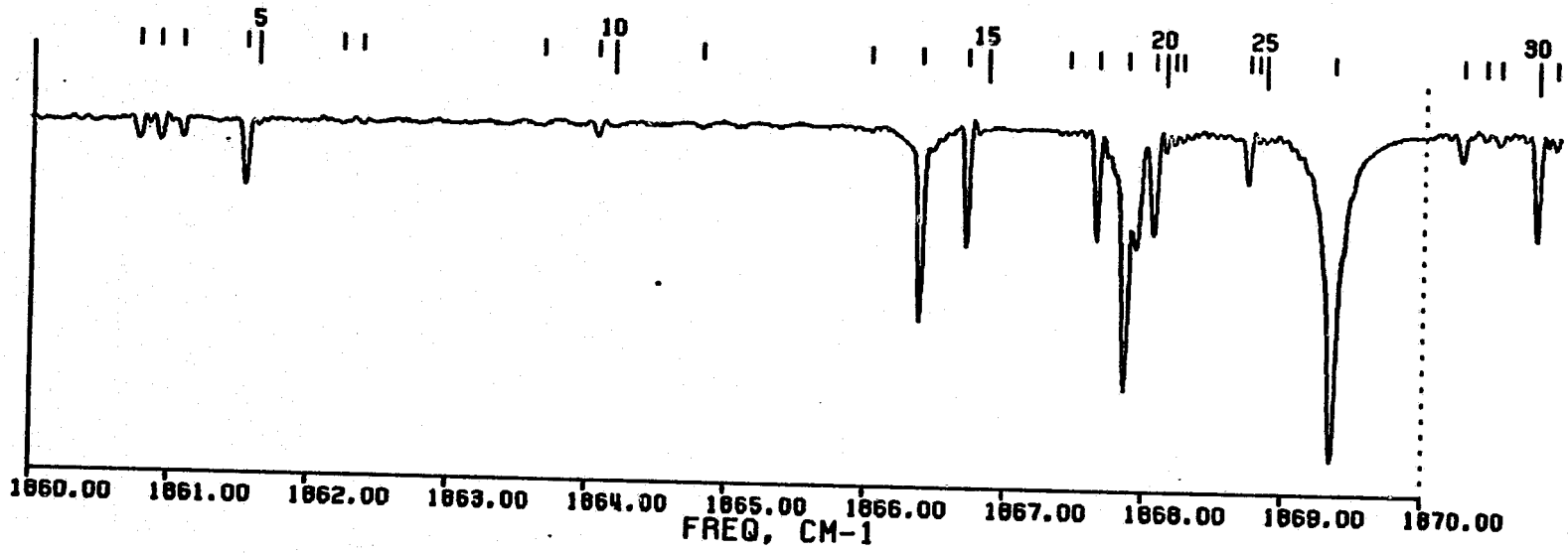


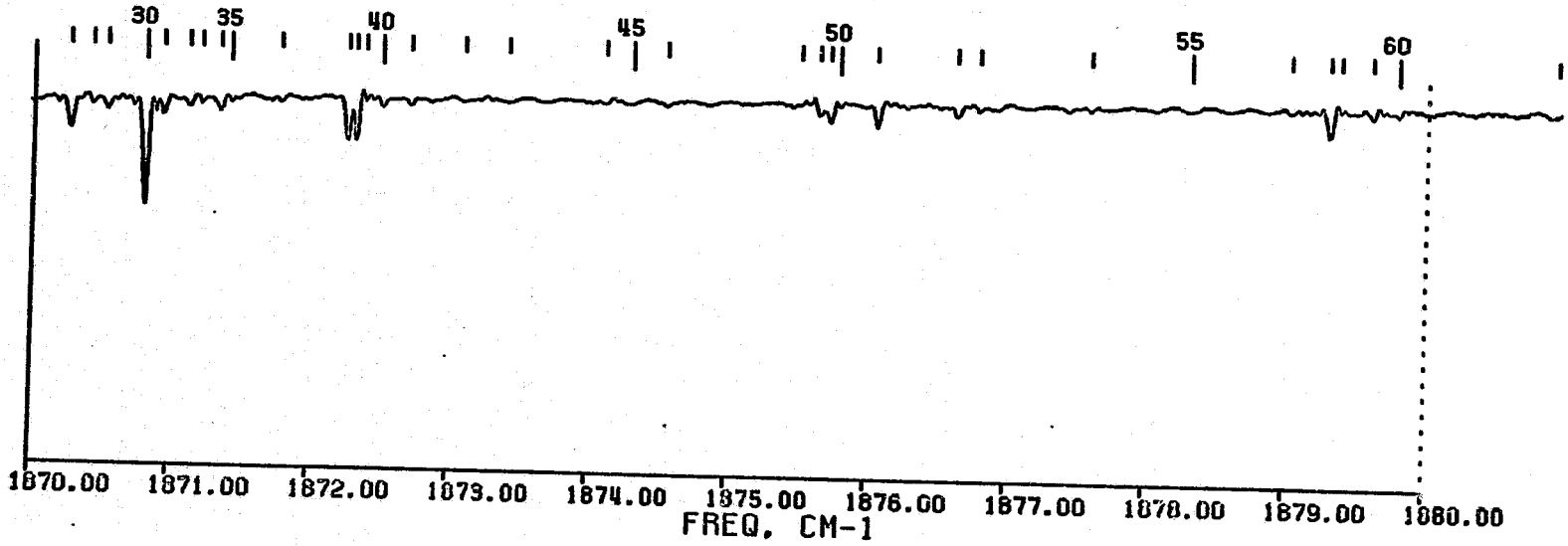


ORIGINAL PAGE IS
OF POOR QUALITY

		1	2	3	4	5	6	7	8	9
	1800 +	60.763	60.915	61.075	61.529	61.618	62.220	62.365	63.664	64.057
10	64.178	64.805	66.016	66.381	66.712	66.859	67.435	67.644	67.855	68.056
20	68.132	68.191	68.250	68.729	68.798	68.853	69.343	70.264	70.424	70.532
30	70.807	70.932	71.119	71.208	71.340	71.418	71.775	72.255	72.316	72.385
40	72.504	72.706	73.093	73.403	74.104	74.300	74.547	75.505	75.641	75.718
50	75.786	76.054	76.628	76.786	77.587	78.302	79.022	79.300	79.376	79.603
60	79.786	80.928								

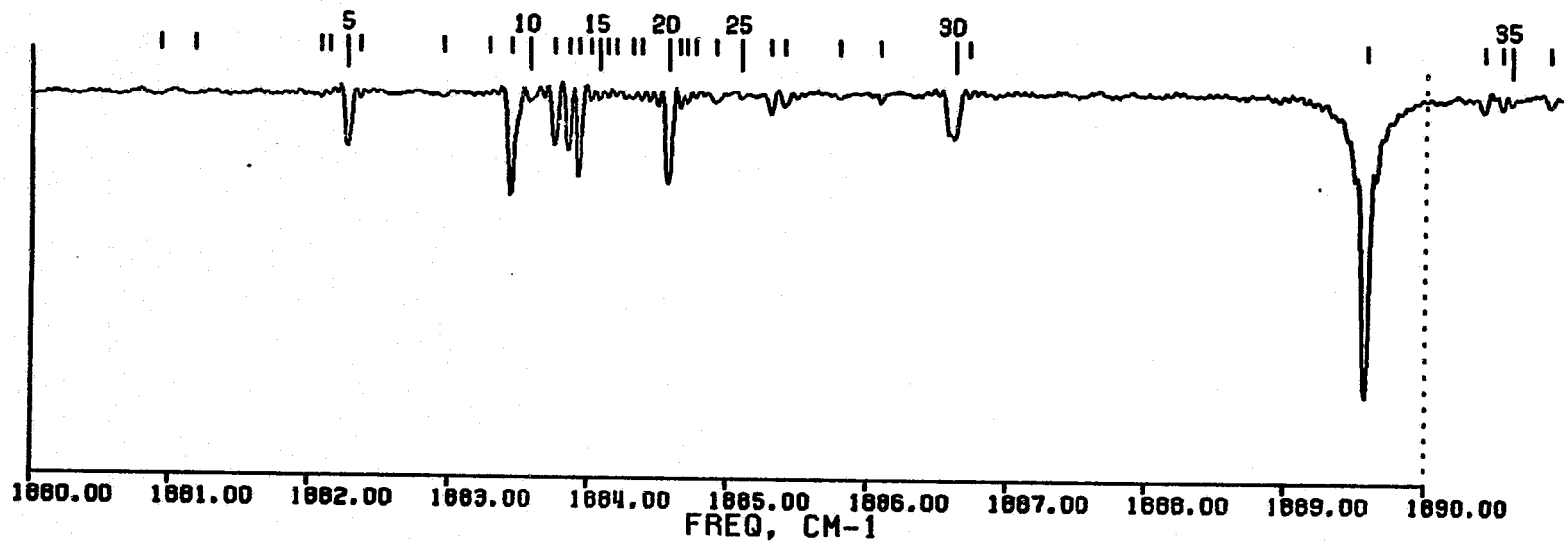
ORIGINAL PAGE IS
OF POOR QUALITY

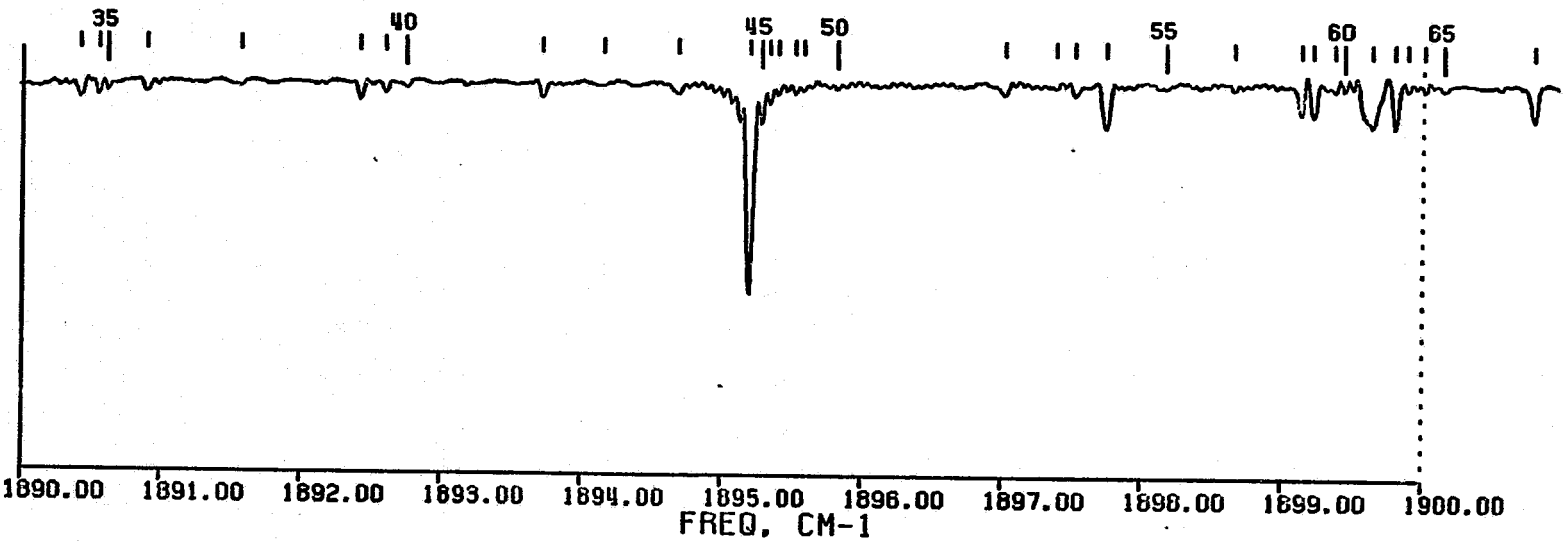




ORIGINAL PAGE IS
OF POOR QUALITY

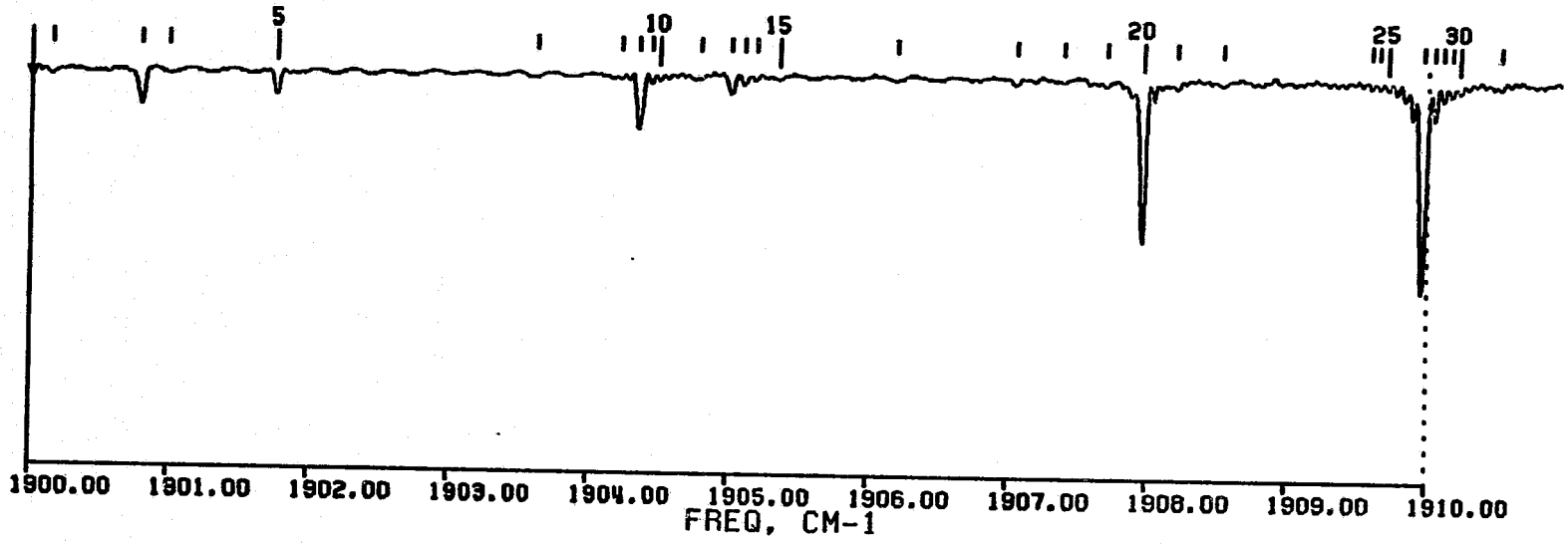
		1	2	3	4	5	6	7	8	9
	1800 +	80.928	81.173	82.076	82.138	82.266	82.354	82.950	83.282	83.438
10	83.571	83.750	83.851	83.921	84.010	84.070	84.129	84.190	84.306	84.369
20	84.564	84.646	84.702	84.762	84.909	85.095	85.302	85.401	85.794	86.089
30	86.622	86.720	89.570	90.419	90.546	90.613	90.889	91.561	92.414	92.595
40	92.743	93.715	94.154	94.684	95.195	95.279	95.339	95.397	95.520	95.579
50	95.820	97.014	97.382	97.516	97.737	98.167	98.653	99.129	99.218	99.371
60	99.436	99.638	99.798	99.888	100.008	100.149	100.788			

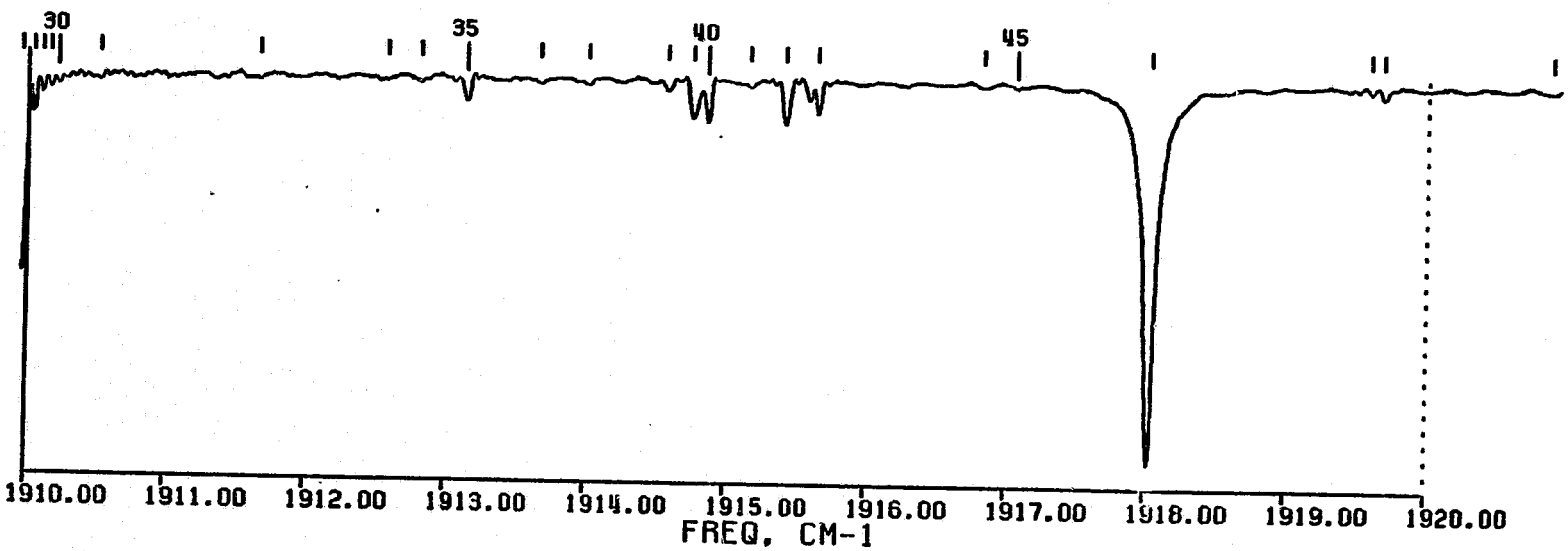




ORIGINAL PAGE IS
OF POOR QUALITY

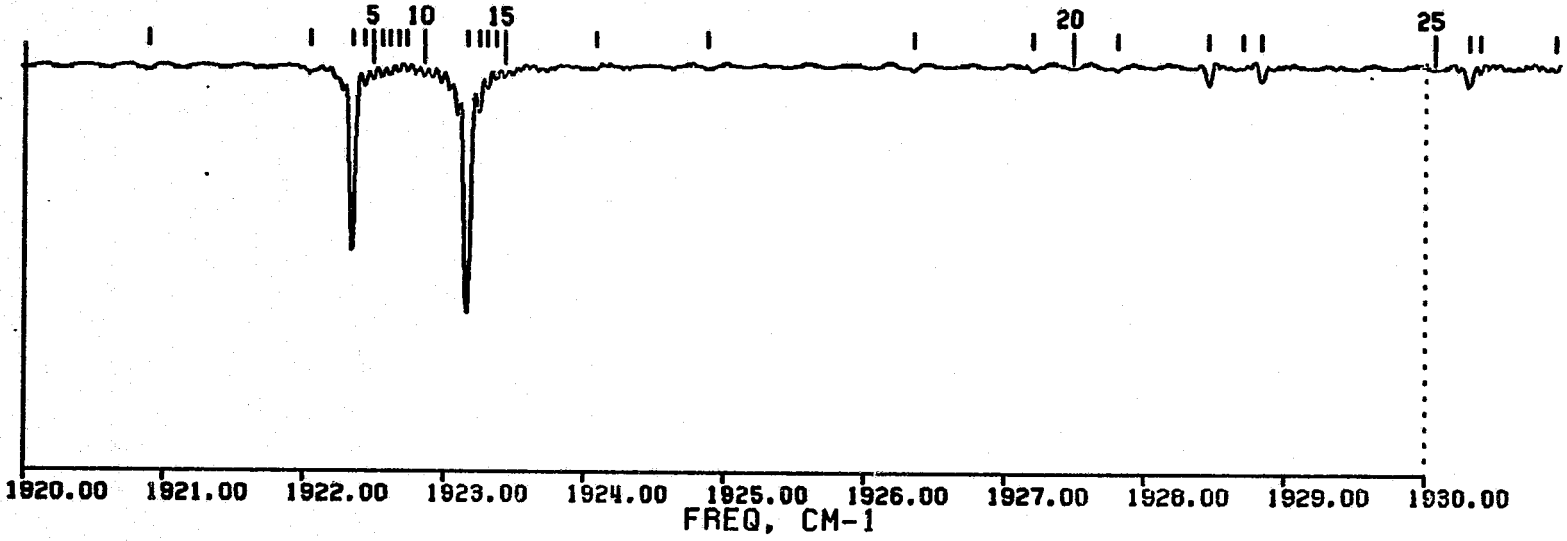
		1	2	3	4	5	6	7	8	9
	1900 +	0.006	0.149	0.788	0.986	1.758	3.619	4.225	4.352	4.440
10	4.500	4.793	5.011	5.104	5.188	5.358	6.195	7.050	7.389	7.695
20	7.961	8.201	8.533	9.592	9.651	9.711	9.962	10.044	10.105	10.165
30	10.224	10.520	11.661	12.569	12.812	13.140	13.663	14.010	14.577	14.756
40	14.862	15.166	15.415	15.647	16.826	17.068	18.024	19.594	19.686	20.887

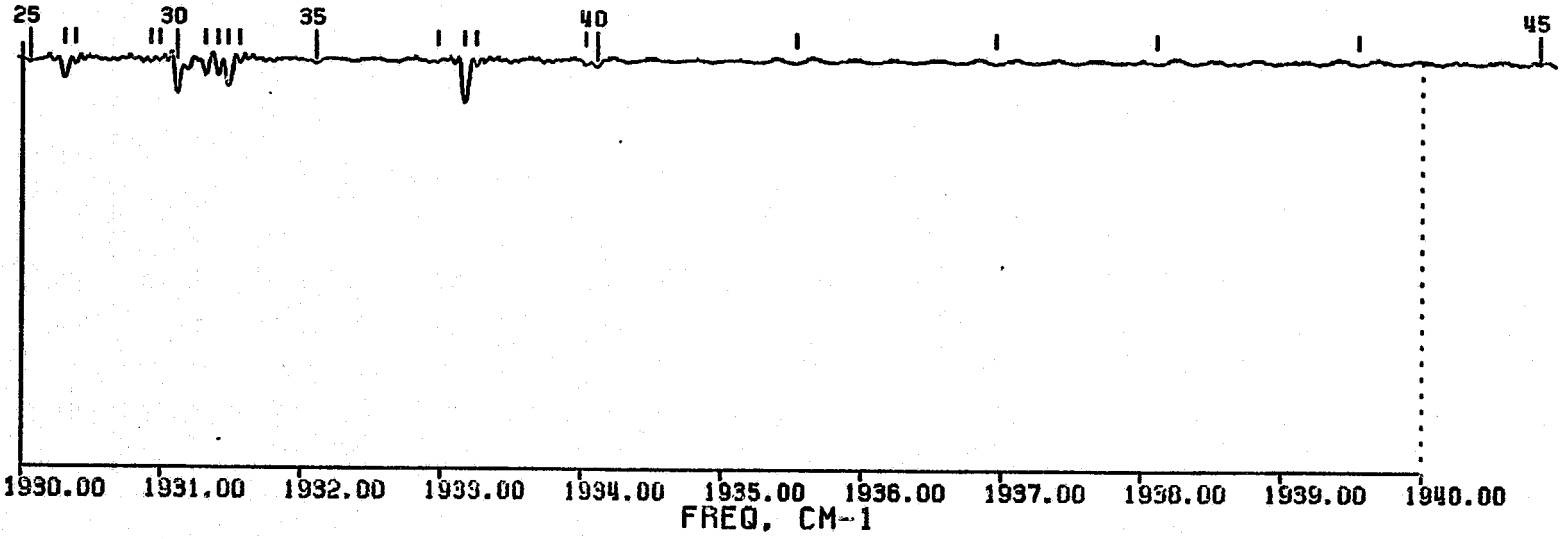




ORIGINAL PAGE IS
OF POOR QUALITY

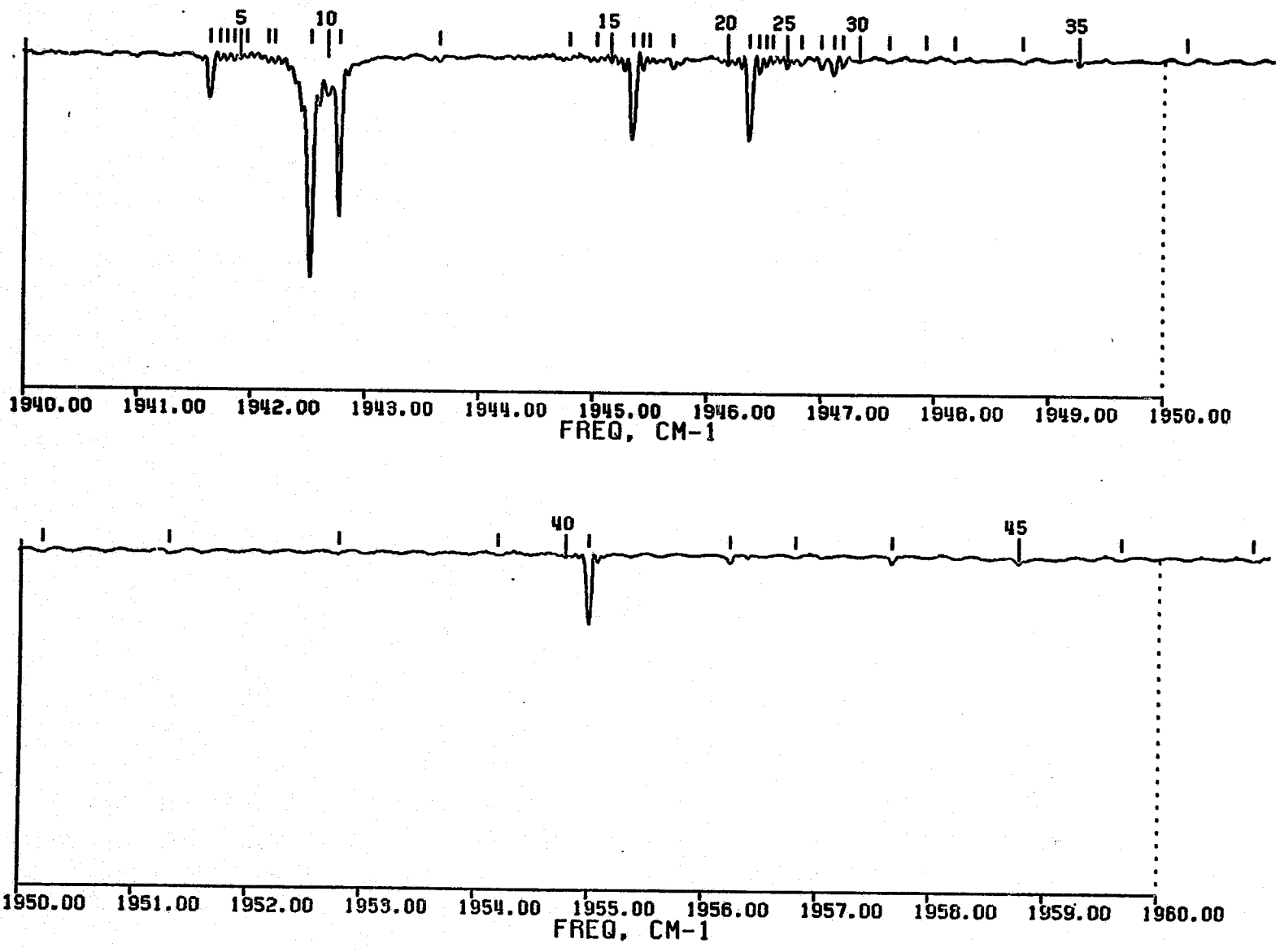
		1	2	3	4	5	6	7	8	9
	1900 +	20.887	22.040	22.339	22.428	22.487	22.549	22.607	22.667	22.729
10	22.849	23.158	23.241	23.301	23.362	23.423	24.078	24.878	26.345	27.195
20	27.479	27.793	28.449	28.691	28.823	30.059	30.304	30.382	30.923	30.933
30	31.110	31.315	31.405	31.476	31.559	32.106	32.969	33.163	33.247	34.031
40	34.110	35.530	36.953	38.102	39.543	40.833				





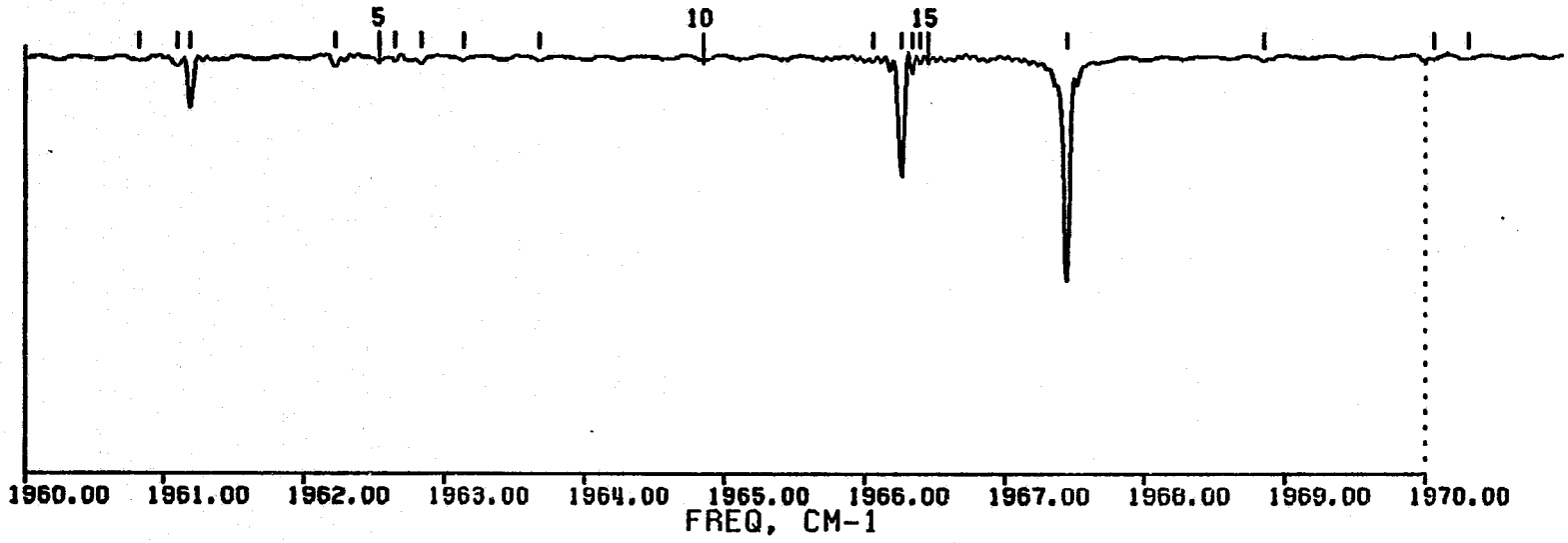
ORIGINAL PAGE IS
OF POOR QUALITY

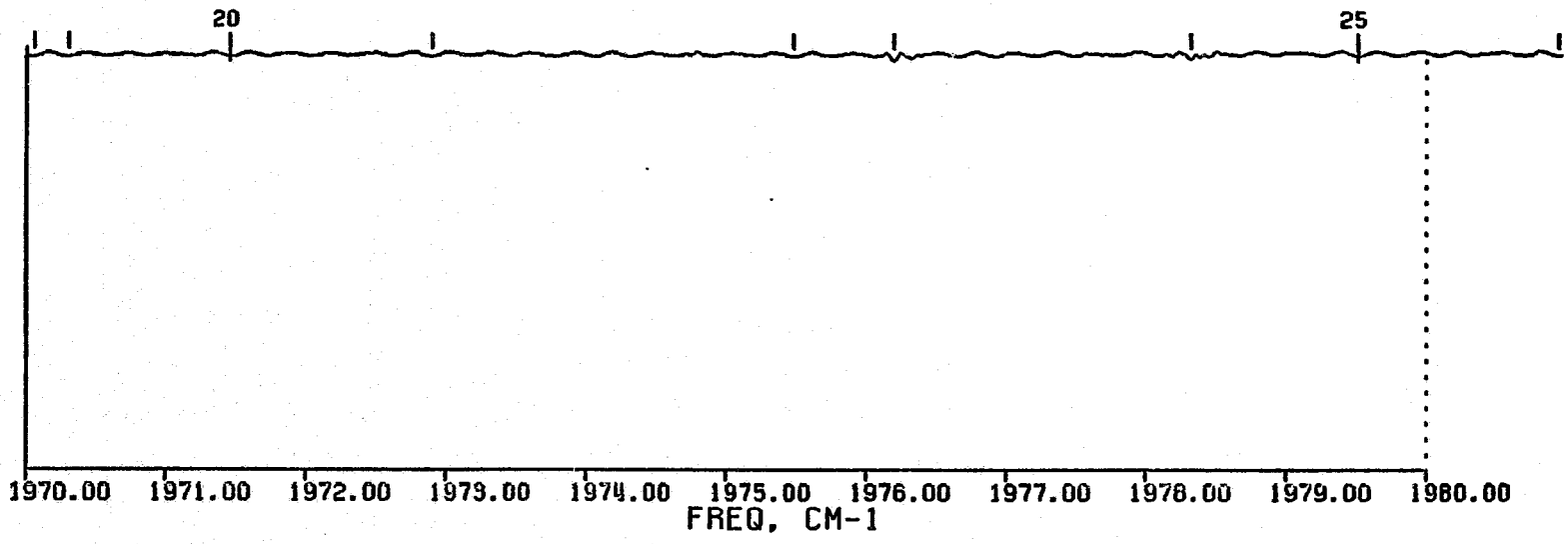
		1	2	3	4	5	6	7	8	9
	1900 +	41.625	41.714	41.772	41.834	41.893	41.952	42.135	42.193	42.517
10	42.664	42.765	43.642	44.782	45.025	45.146	45.337	45.423	45.482	45.690
20	46.171	46.362	46.446	46.505	46.564	46.686	46.812	46.990	47.100	47.176
30	47.325	47.585	47.905	48.157	48.754	49.249	50.194	51.305	52.795	54.194
40	54.791	54.998	56.233	56.806	57.654	58.766	59.661	60.817		



ORIGINAL PAGE IS
OF POOR QUALITY

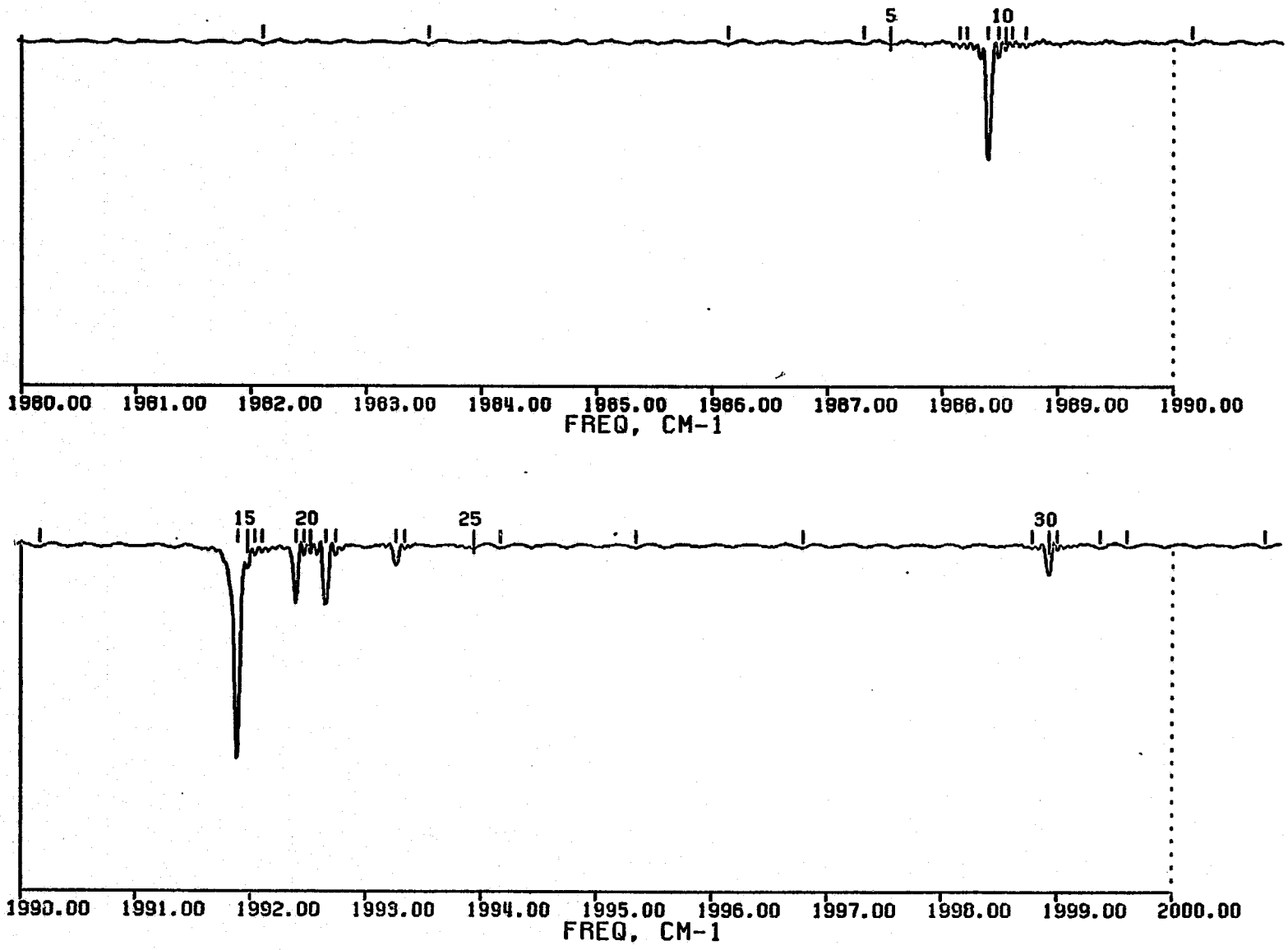
		1	2	3	4	5	6	7	8	9
	1900 +	60.817	61.091	61.179	62.221	62.535	62.651	62.835	63.136	63.680
10	64.848	66.057	66.264	66.335	66.393	66.453	67.443	68.849	70.062	70.304
20	71.462	72.900	75.483	76.200	78.319	79.509	80.947			





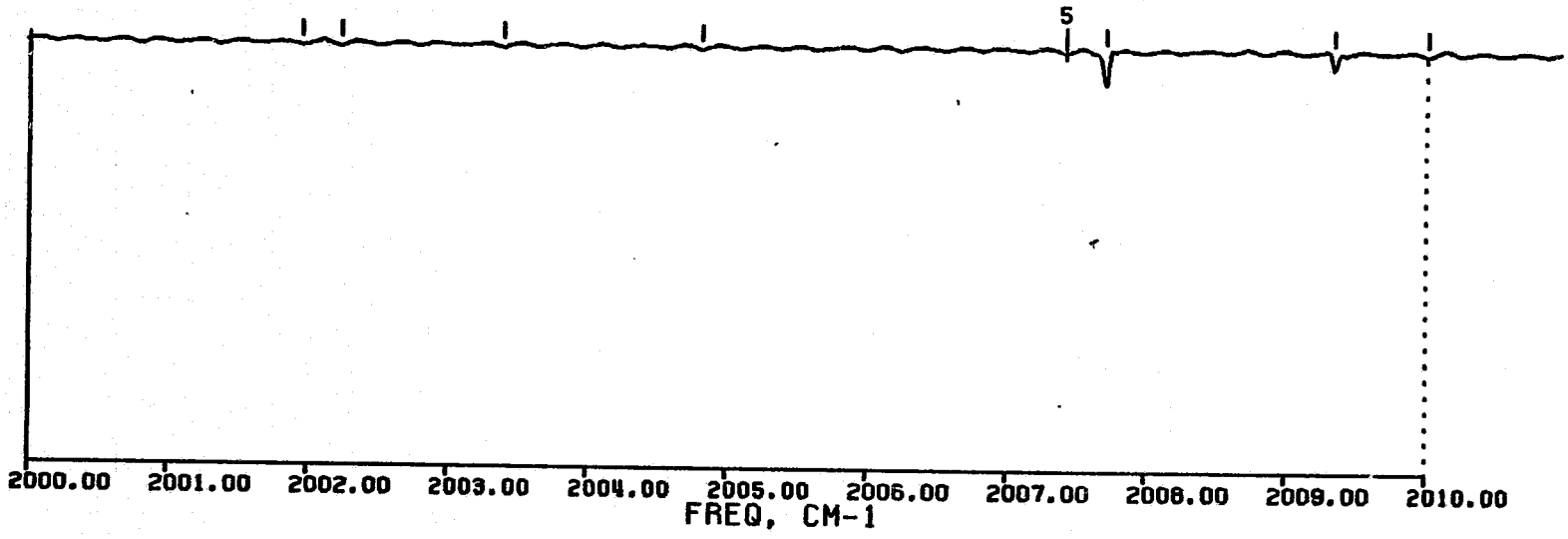
ORIGINAL PAGE IS
OF POOR QUALITY

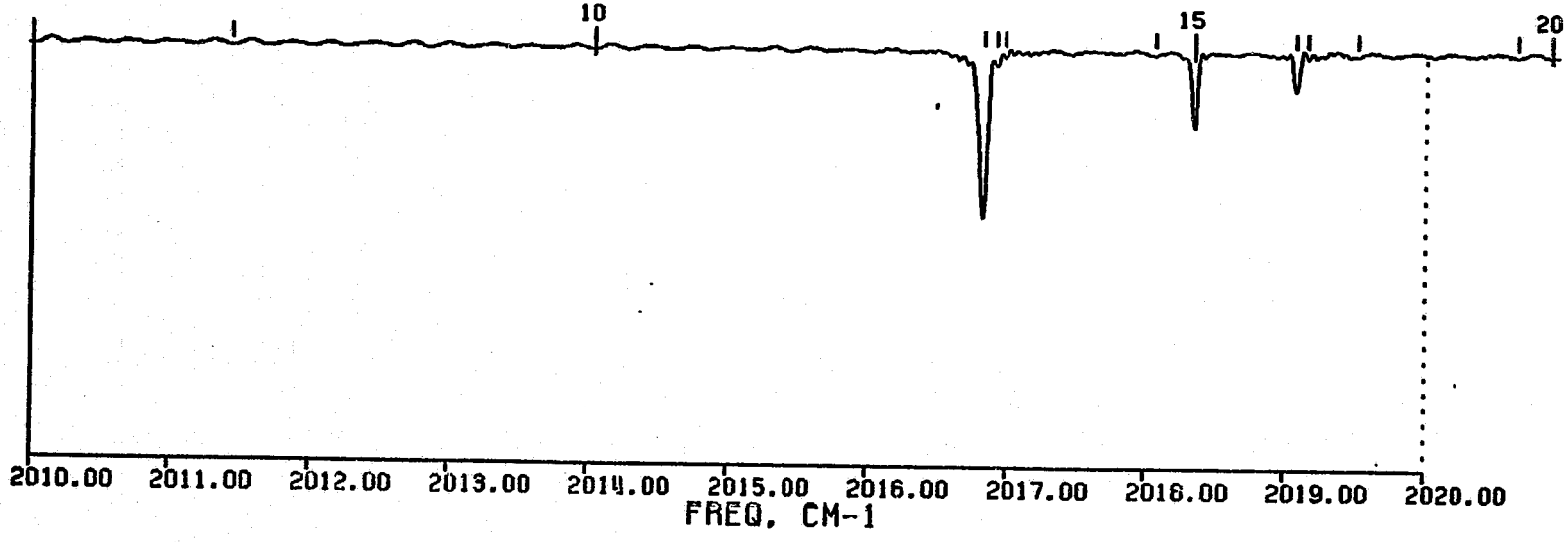
		1	2	3	4	5	6	7	8	9
	1900 +	82.095	83.537	86.137	87.309	87.545	88.146	88.205	88.392	88.479
10	88.540	88.599	88.720	90.162	91.884	91.970	92.034	92.096	92.391	92.459
20	92.516	92.648	92.732	93.261	93.334	93.935	94.167	95.343	96.792	98.782
30	98.927	99.000	99.372	99.603	100.794					



ORIGINAL PAGE IS
OF POOR QUALITY

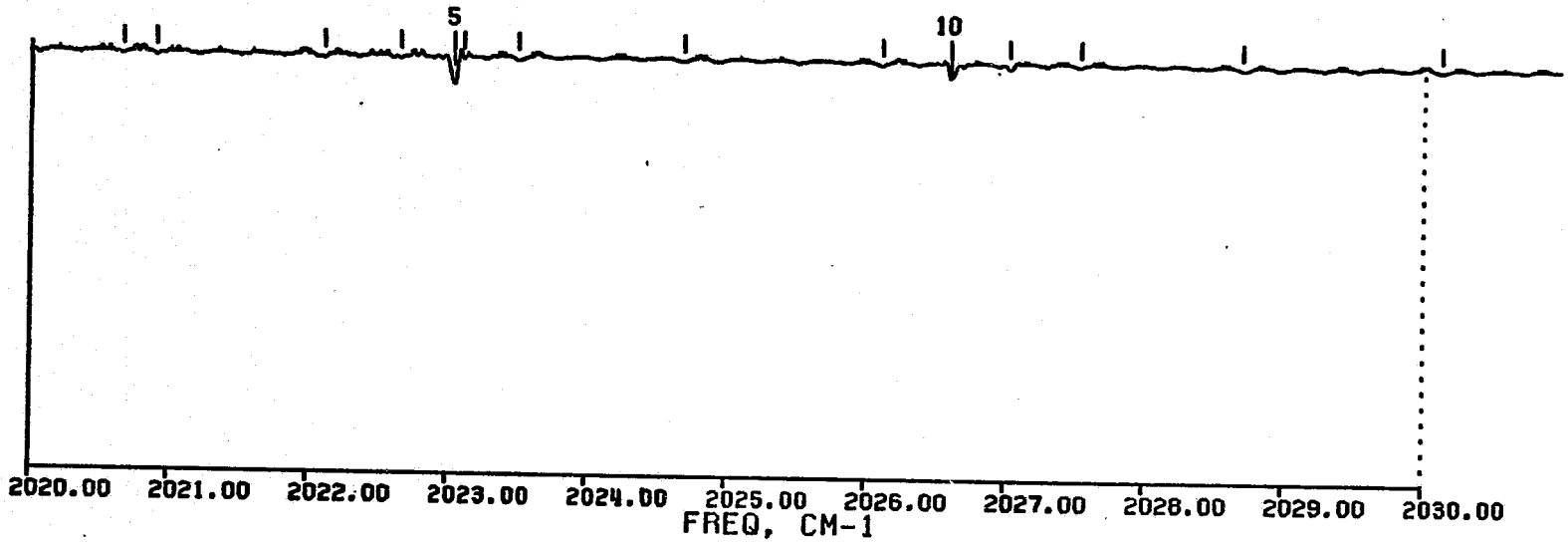
		1	2	3	4	5	6	7	8	9
	2000 +	1.952	2.230	3.393	4.813	7.415	7.700	9.332	10.005	11.439
10	14.044	16.827	16.920	16.983	18.064	18.337	19.067	19.155	19.510	20.658
20	20.902									

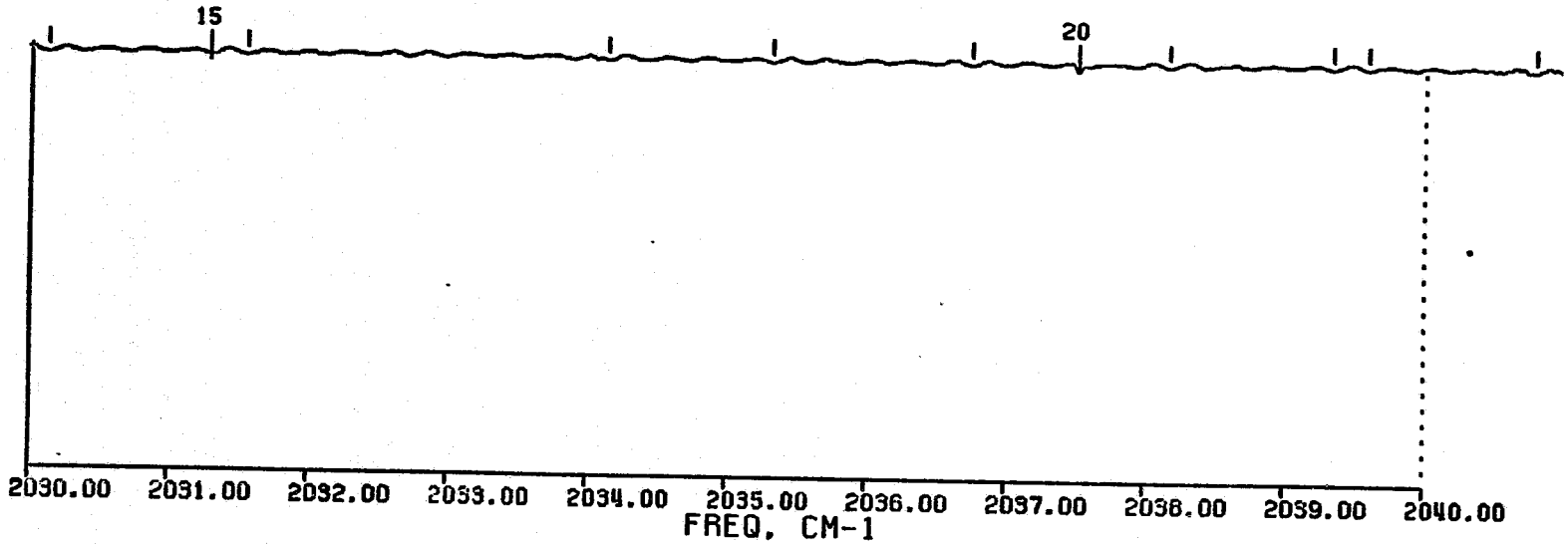




ORIGINAL PAGE IS
OF POOR QUALITY

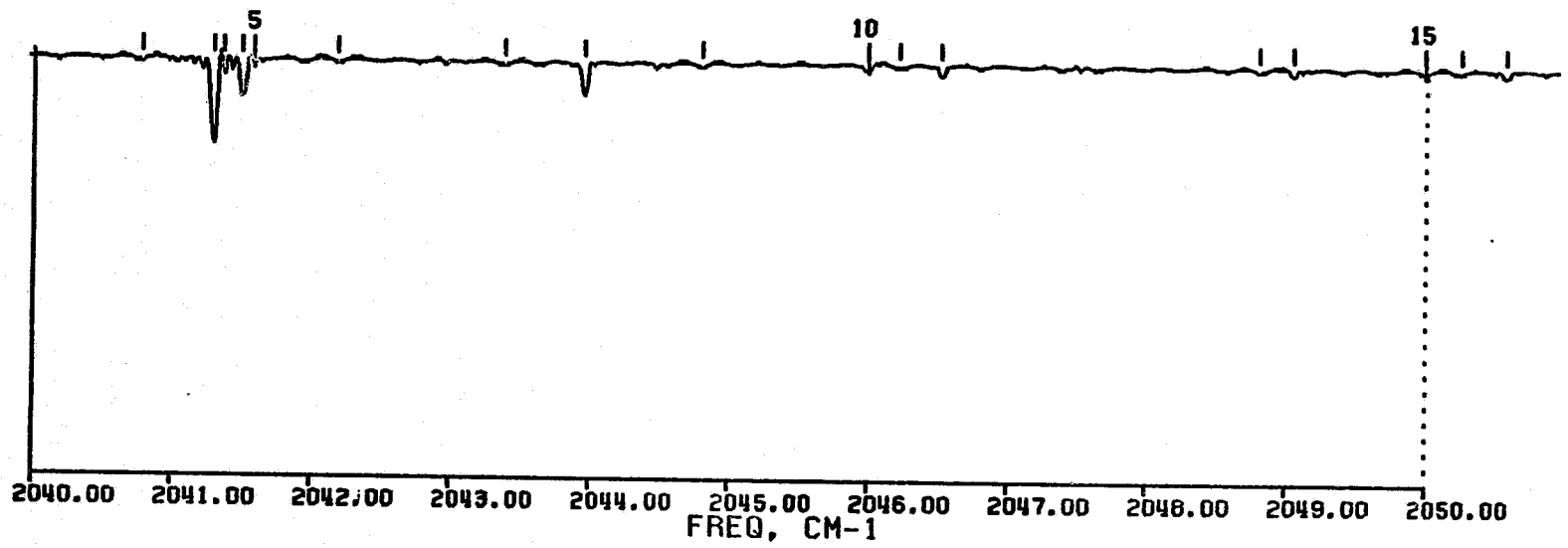
		1	2	3	4	5	6	7	8	9
	2000 +	20.658	20.902	22.100	22.648	23.033	23.106	23.498	24.684	26.104
10	26.600	27.019	27.525	28.692	30.121	31.288	31.548	34.139	35.317	36.744
20	37.506	38.158	39.337	39.584	40.782					

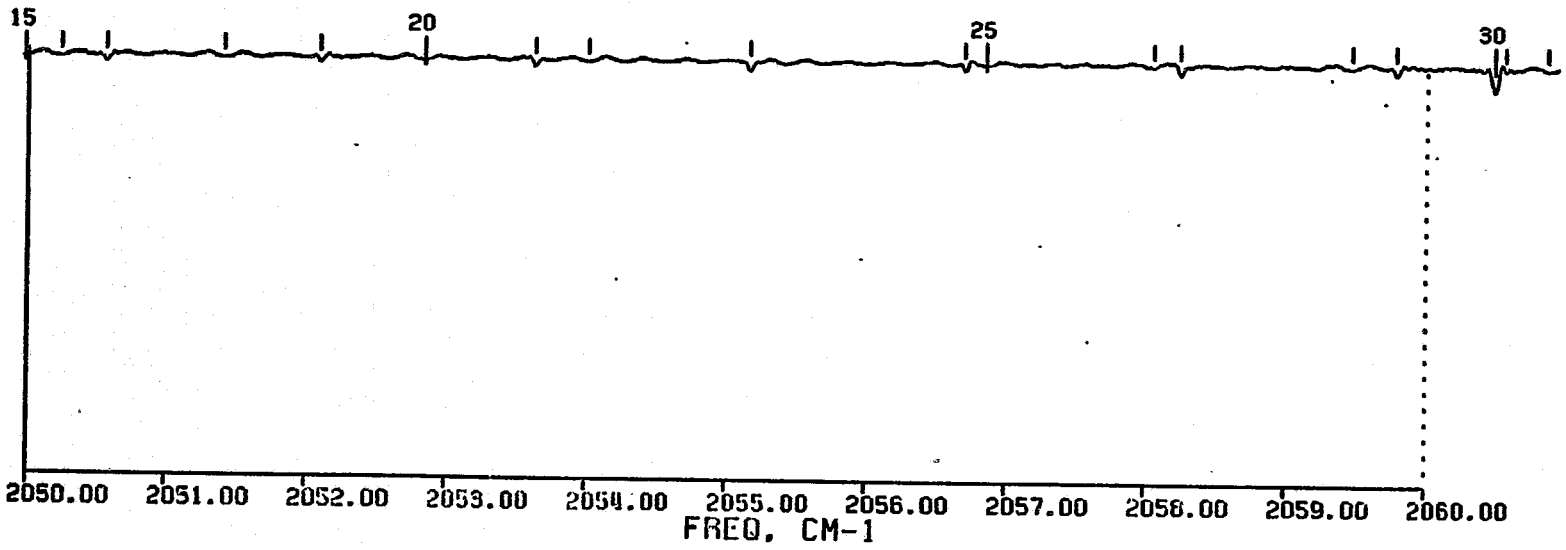




ORIGINAL PAGE IS
OF POOR QUALITY

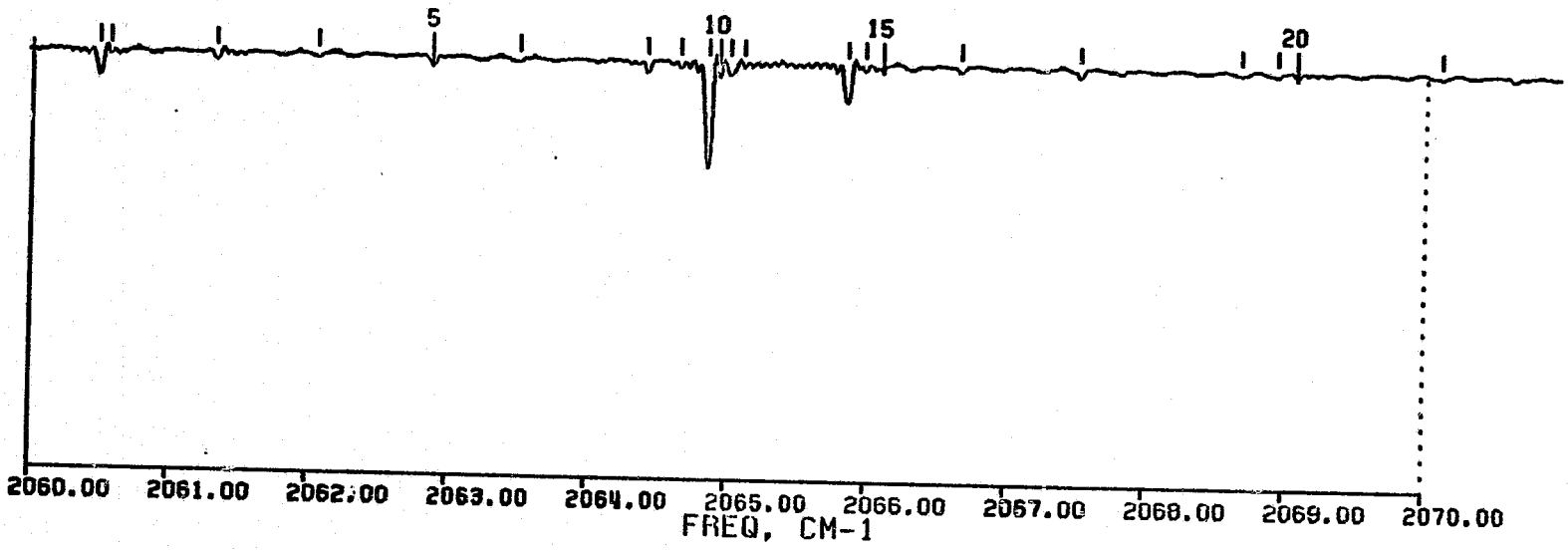
		1	2	3	4	5	6	7	8	9
	2000 +	40.782	41.290	41.364	41.492	41.578	42.183	43.376	43.950	44.796
10	45.985	46.214	46.514	48.794	49.040	49.985	50.242	50.563	51.406	52.092
20	52.838	53.627	54.007	55.162	56.697	56.850	58.047	58.238	59.459	59.778
30	60.484	60.562	60.862							

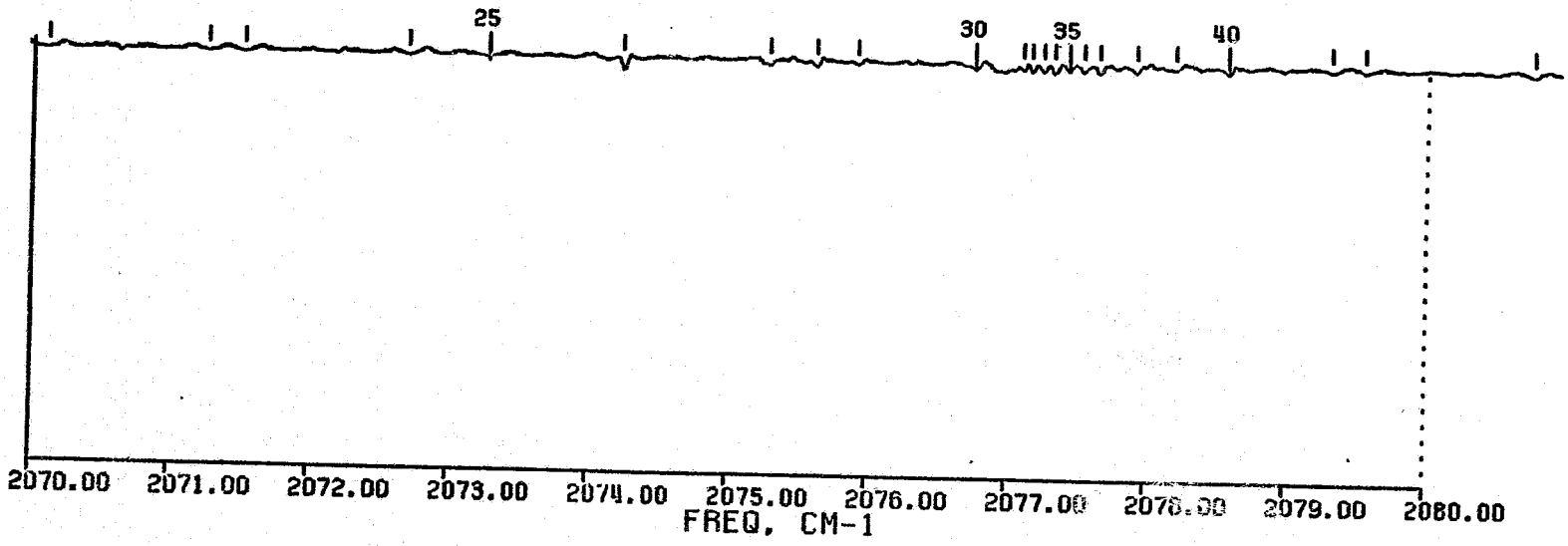




ORIGINAL PAGE IS
OF POOR QUALITY

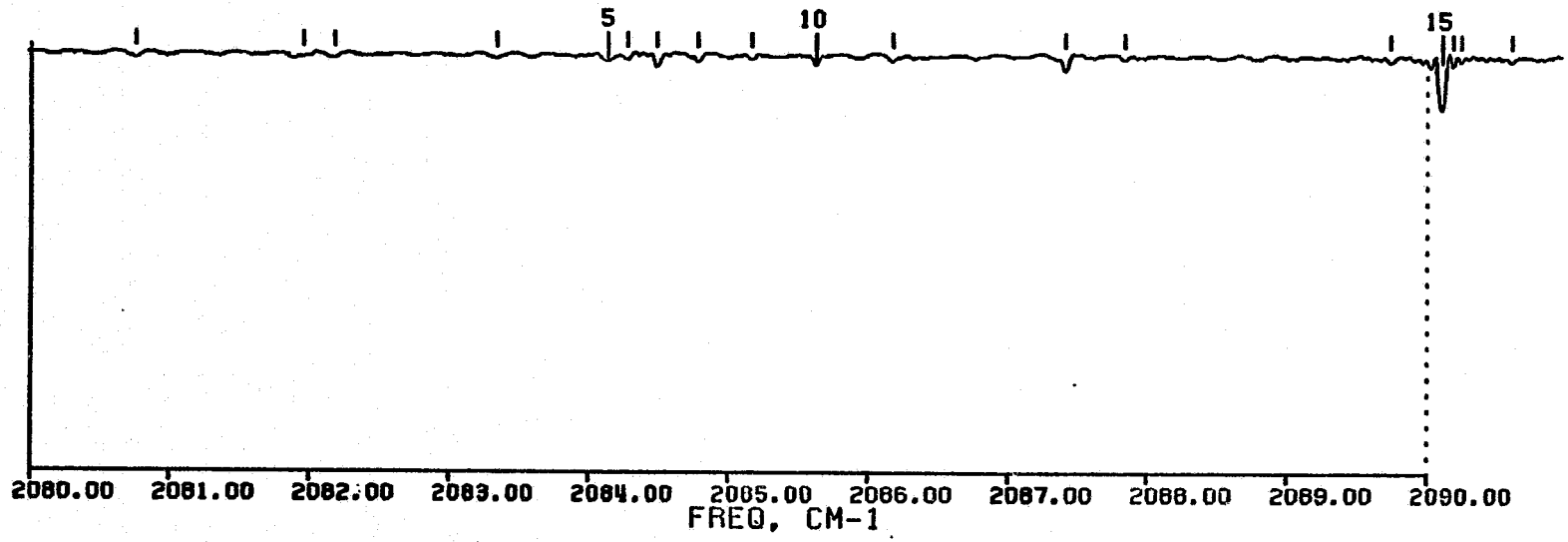
		1	2	3	4	5	6	7	8	9
	2000 +	60.484	60.562	61.325	62.056	62.872	63.497	64.412	64.652	64.854
10	64.929	65.011	65.106	65.846	65.976	66.098	66.661	67.514	68.672	68.926
20	69.071	70.105	71.258	71.513	72.694	73.267	74.234	75.279	75.614	75.914
30	76.754	77.094	77.159	77.242	77.320	77.422	77.525	77.641	77.905	78.186
40	78.567	79.309	79.547	80.755						

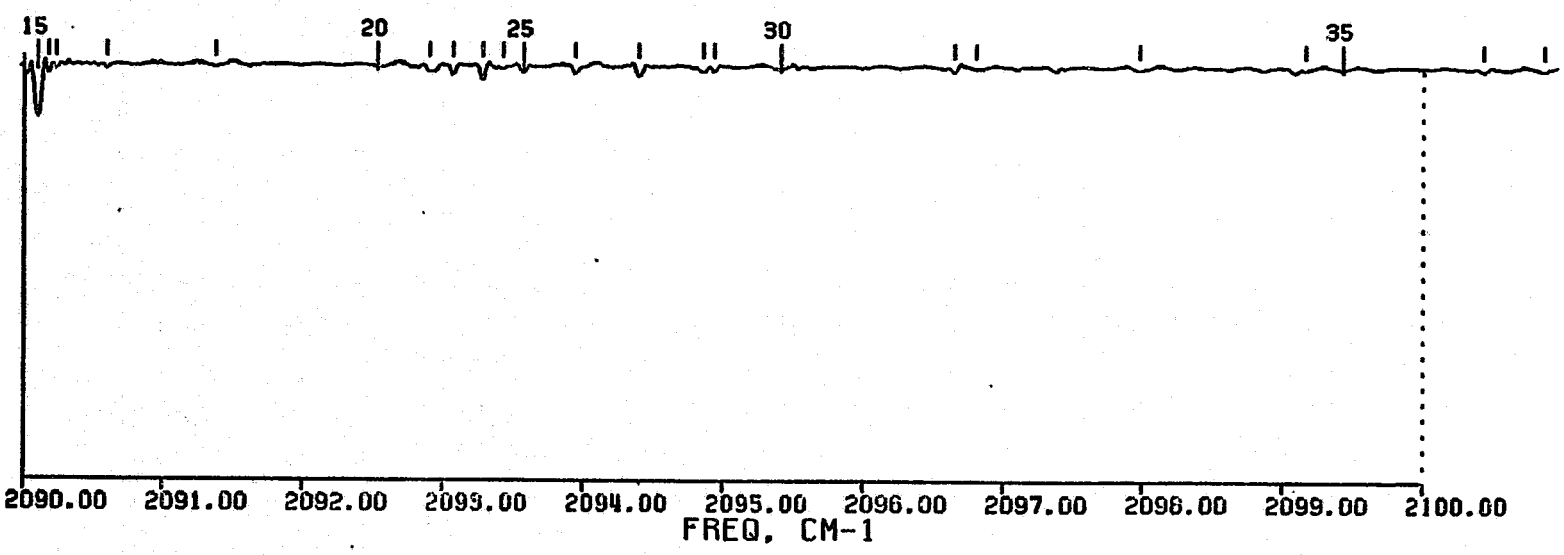




ORIGINAL PAGE IS
OF POOR QUALITY

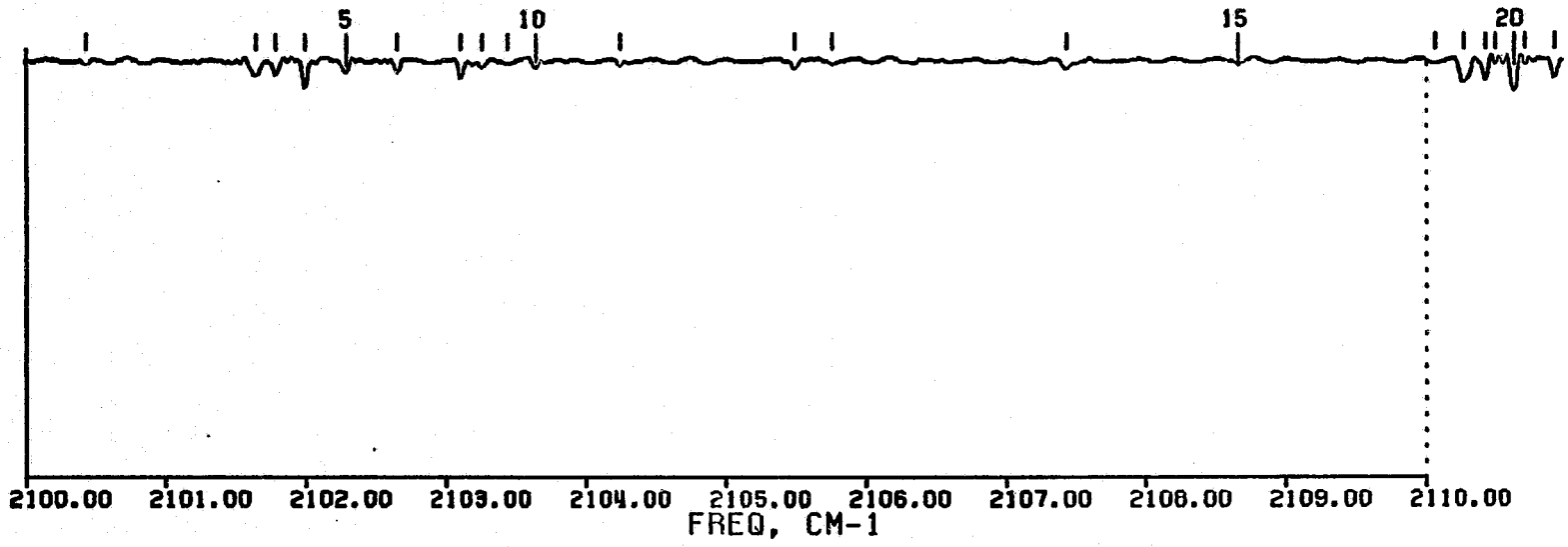
		1	2	3	4	5	6	7	8	9
	2000 +	80.755	81.946	82.176	83.335	84.133	84.273	84.485	84.780	85.164
10	85.623	86.167	87.403	87.830	89.733	90.101	90.179	90.237	90.599	91.378
20	92.532	92.902	93.068	93.278	93.424	93.574	93.946	94.401	94.861	94.936
30	95.414	96.651	96.809	97.975	99.157	99.425	100.429	100.862		

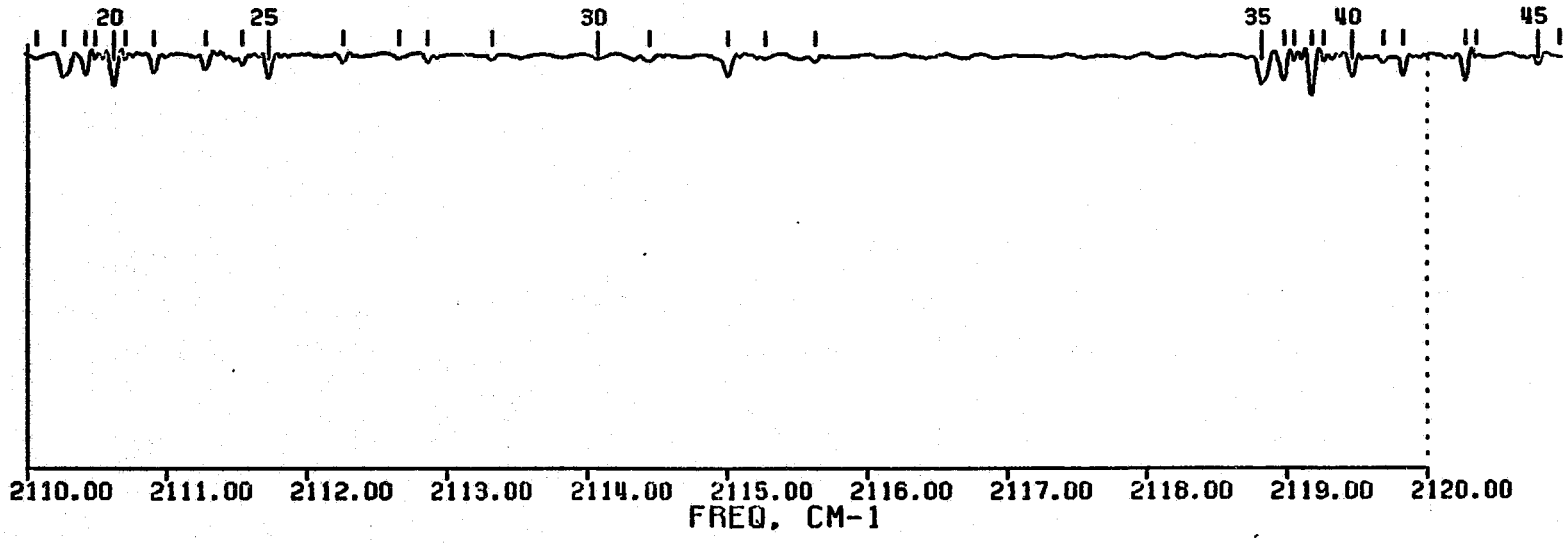




ORIGINAL PAGE IS
OF POOR QUALITY

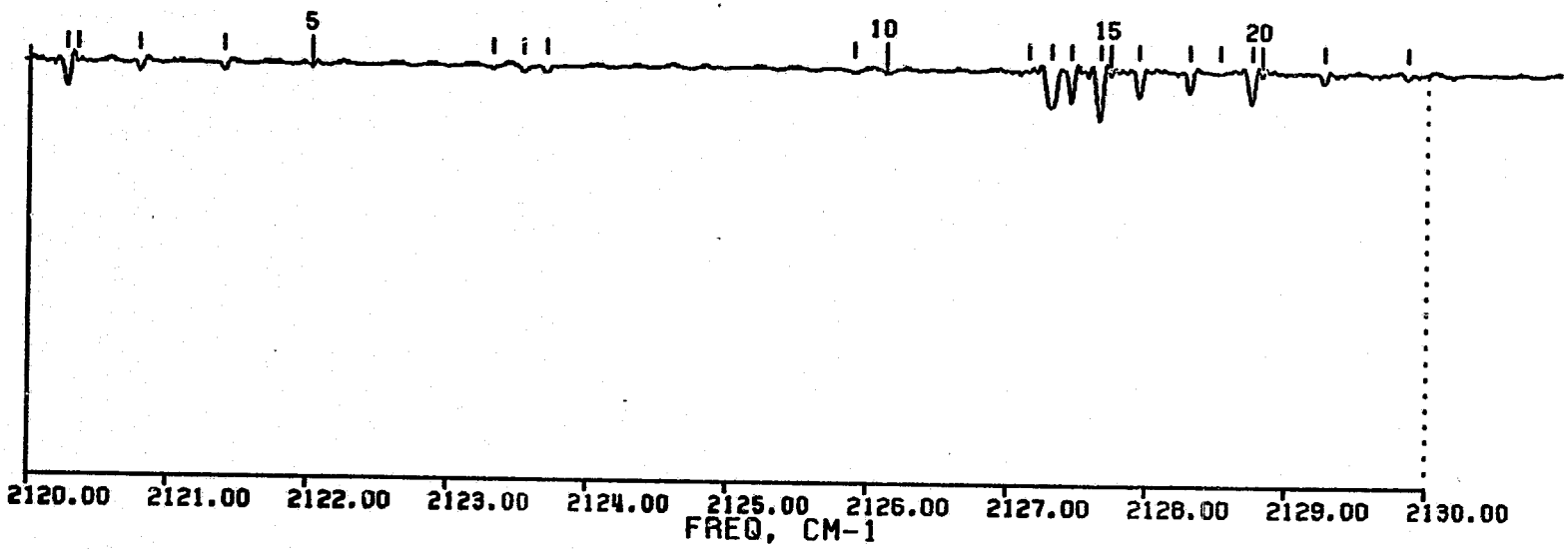
		1	2	3	4	5	6	7	8	9
	2100 +	0.429	1.641	1.779	1.988	2.282	2.650	3.104	3.259	3.441
10	3.641	4.244	5.489	5.759	7.427	8.657	10.064	10.263	10.419	10.487
20	10.620	10.701	10.907	11.274	11.538	11.723	12.257	12.657	12.862	13.319
30	14.079	14.445	15.007	15.276	15.632	18.817	18.974	19.044	19.170	19.258
40	19.460	19.681	19.824	20.272	20.347	20.790	20.943			

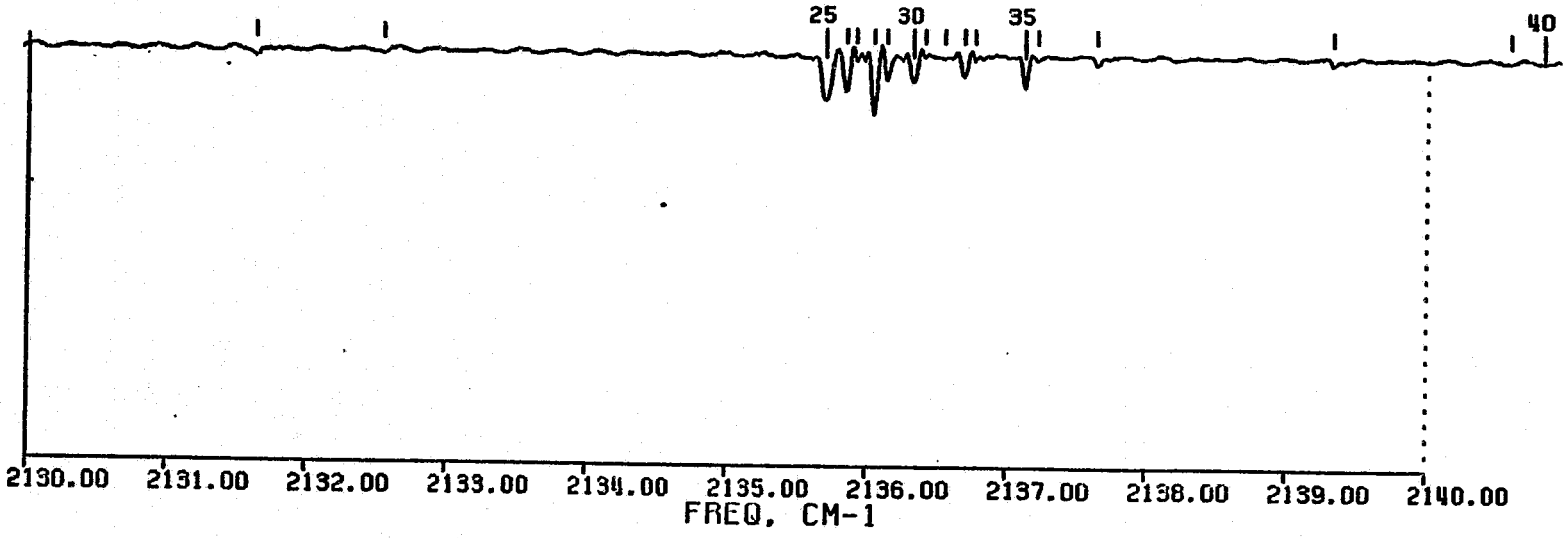




ORIGINAL PAGE IS
OF POOR QUALITY

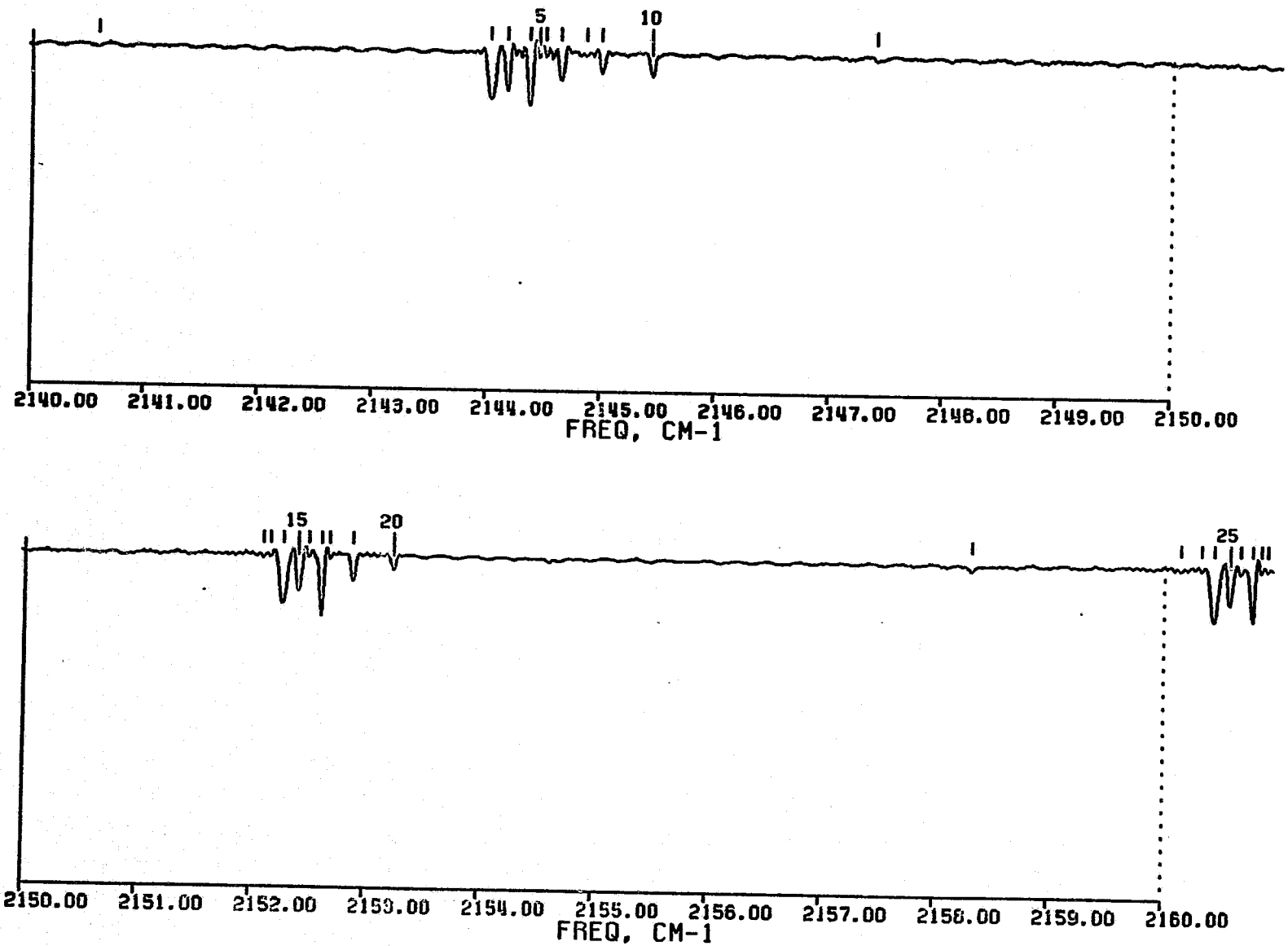
		1	2	3	4	5	6	7	8	9
	2100 +	20.272	20.347	20.790	21.391	22.016	23.315	23.534	23.700	25.897
10	26.127	27.145	27.306	27.446	27.651	27.725	27.930	28.292	28.507	28.738
20	28.809	29.254	29.854	31.632	32.541	35.699	35.848	35.921	36.043	36.135
30	36.325	36.406	36.546	36.686	36.766	37.121	37.214	37.636	39.328	40.585
40	40.823									





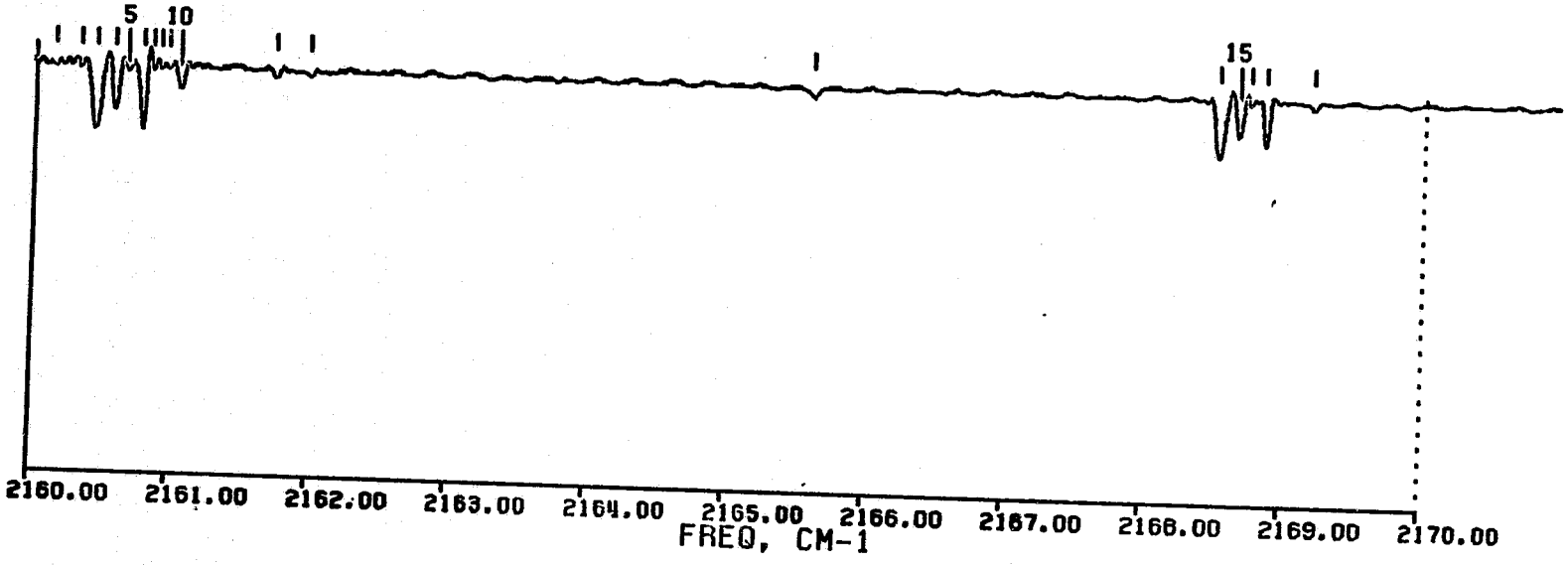
ORIGINAL PAGE IS
OF POOR QUALITY

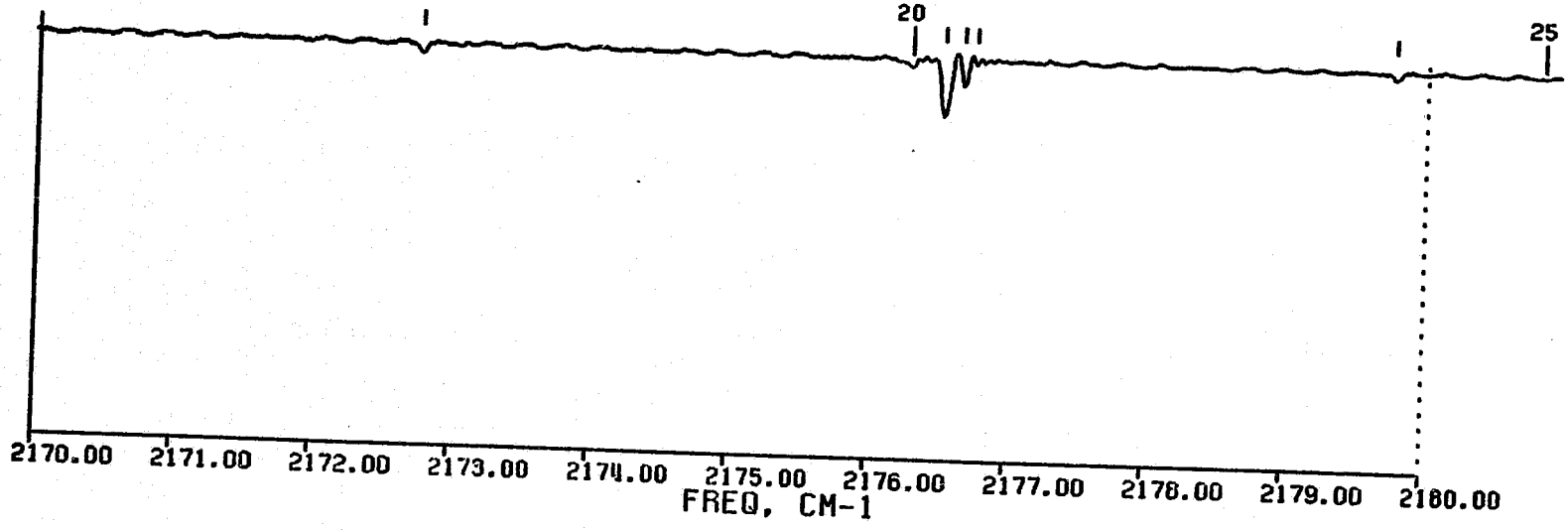
		1	2	3	4	5	6	7	8	9
	2100 +	40.585	44.024	44.168	44.362	44.447	44.506	44.639	44.862	44.995
10	45.435	47.403	52.097	52.156	52.269	52.406	52.494	52.607	52.678	52.880
20	53.236	58.302	60.141	60.323	60.434	60.570	60.664	60.771	60.843	60.900



ORIGINAL PAGE IS
OF POOR QUALITY

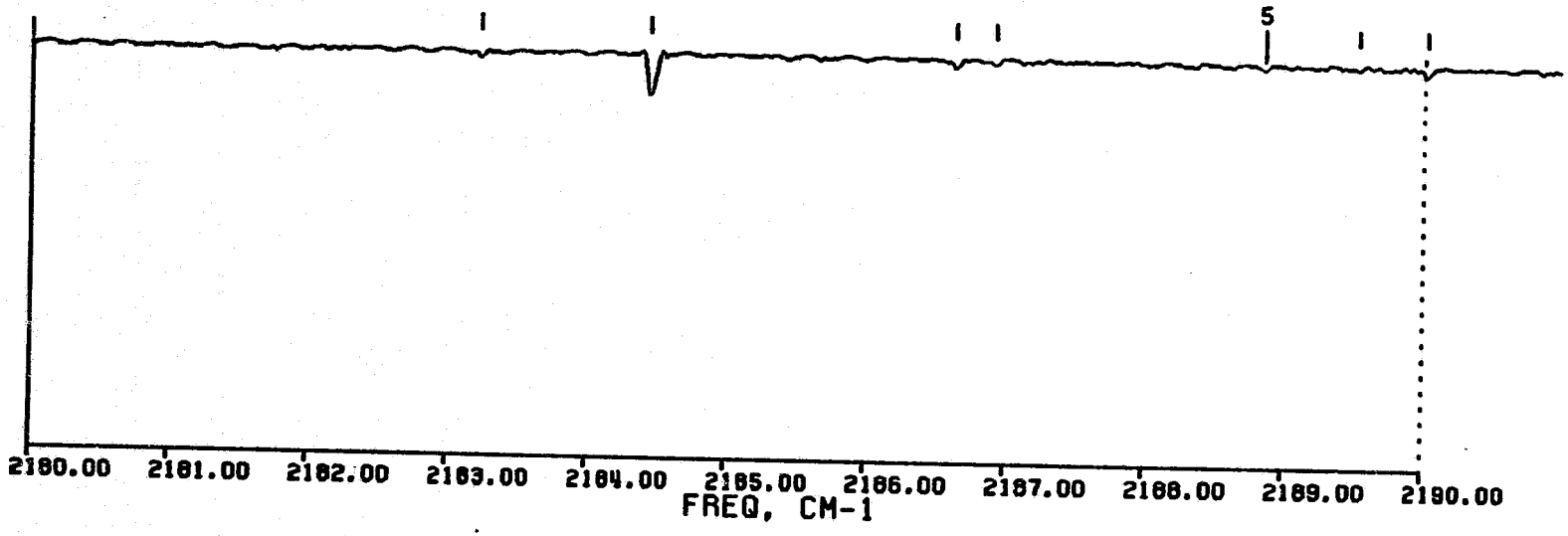
		1	2	3	4	5	6	7	8	9
	2100 +	60.141	60.323	60.434	60.570	60.664	60.771	60.843	60.900	60.955
10	61.042	61.725	61.971	65.597	68.518	68.660	68.737	68.851	69.192	72.760
20	76.287	76.523	76.660	76.749	79.769	80.839				

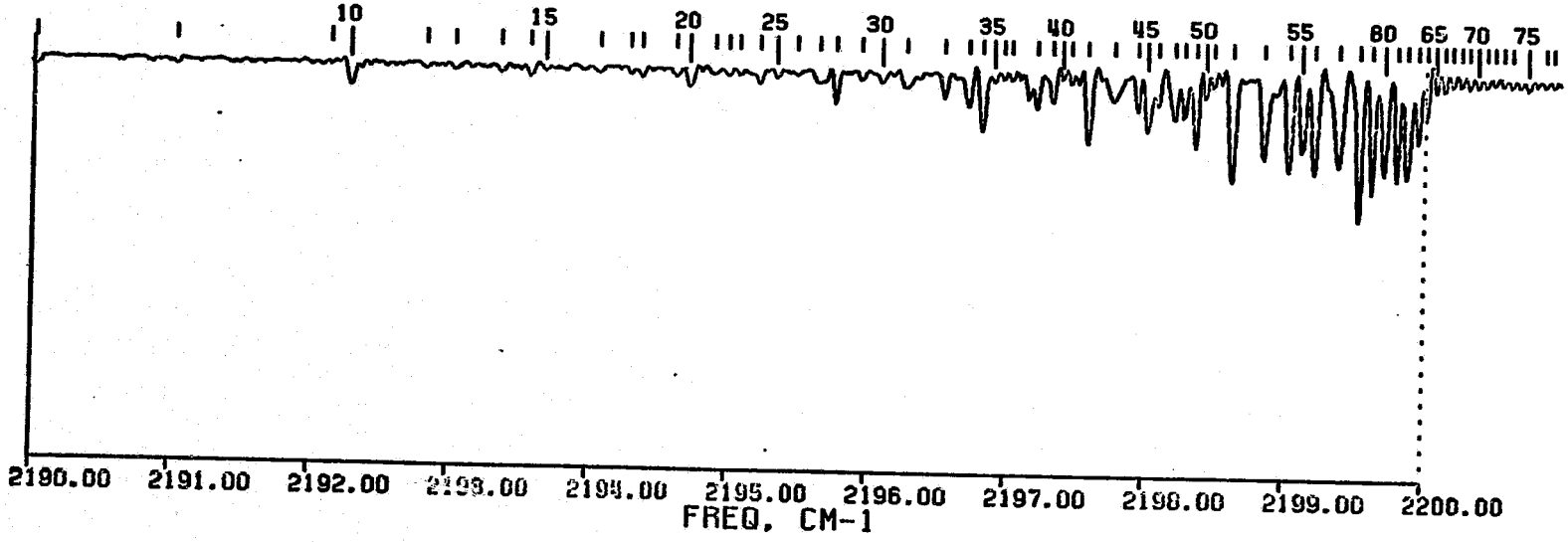




ORIGINAL PAGE IS
OF POOR QUALITY

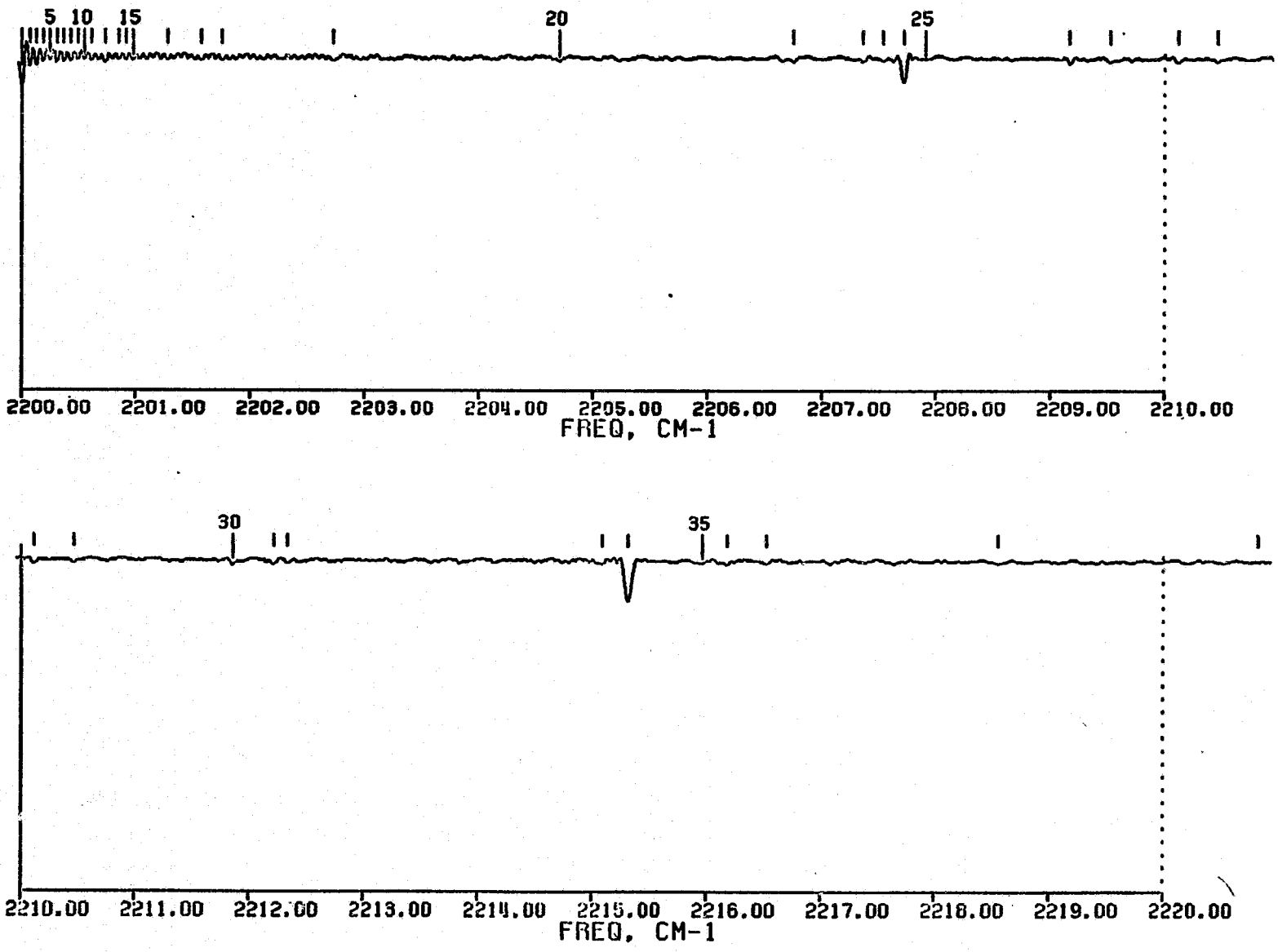
		1	2	3	4	5	6	7	8	9
	2100 +	83.223	84.443	86.635	86.922	88.853	89.524	90.014	91.025	92.141
10	92.279	92.822	93.025	93.358	93.566	93.677	94.067	94.288	94.370	94.617
20	94.715	94.898	94.992	95.071	95.215	95.339	95.487	95.645	95.761	95.945
30	96.093	96.270	96.542	96.717	96.815	96.901	96.965	97.024	97.205	97.321
40	97.388	97.449	97.573	97.756	97.927	97.999	98.074	98.194	98.262	98.347
50	98.414	98.471	98.611	98.839	99.018	99.113	99.204	99.378	99.526	99.617
60	99.705	99.796	99.868	99.946	100.006	100.071	100.130	100.190	100.249	100.310
70	100.370	100.430	100.490	100.551	100.612	100.731	100.851	100.912		





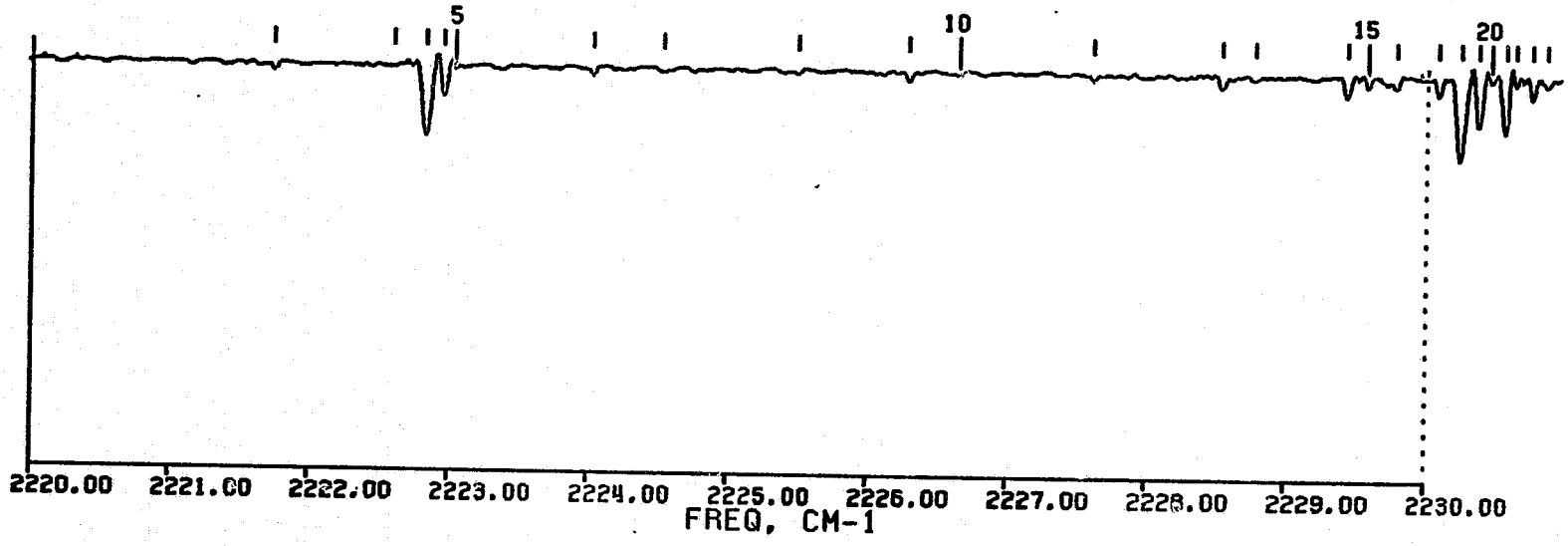
ORIGINAL PAGE IS
OF POOR QUALITY

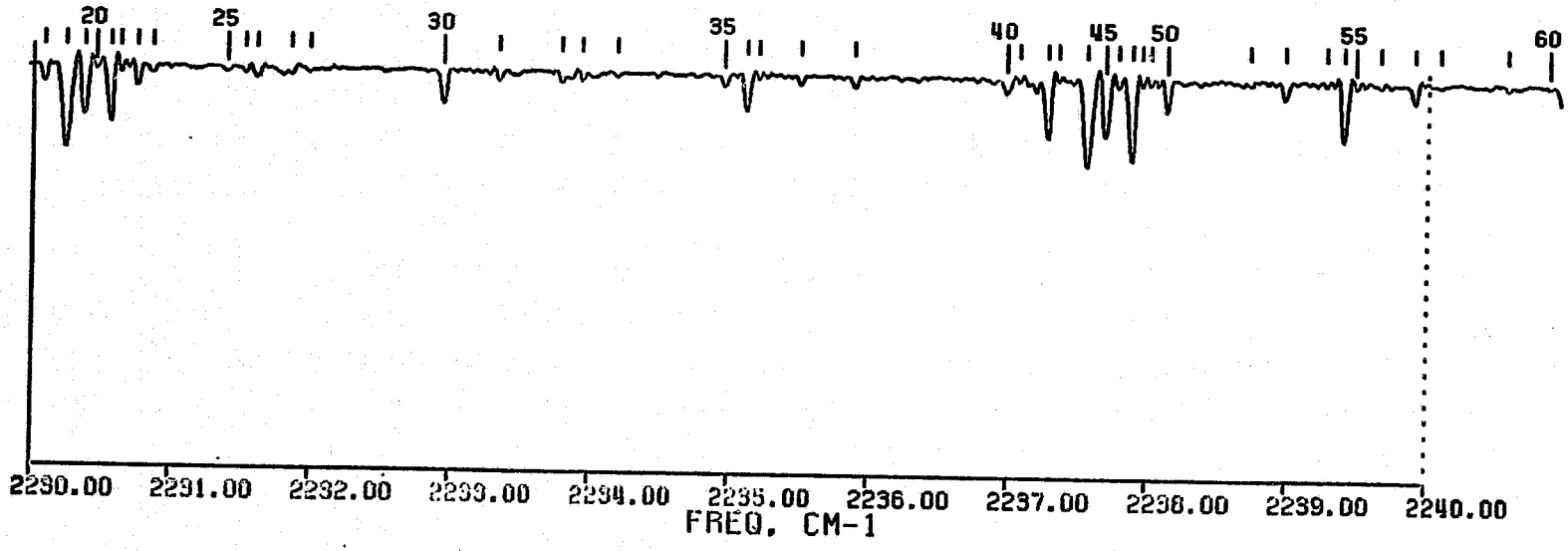
		1	2	3	4	5	6	7	8	9
	2200 +	0.003	0.071	0.130	0.190	0.249	0.310	0.370	0.430	0.490
10	0.551	0.612	0.731	0.852	0.912	0.973	1.274	1.574	1.756	2.727
20	4.709	6.753	7.360	7.538	7.717	7.904	9.170	9.525	10.117	10.464
30	11.856	12.214	12.338	15.091	15.316	15.967	16.184	16.526	18.552	20.824



ORIGINAL PAGE IS
OF POOR QUALITY

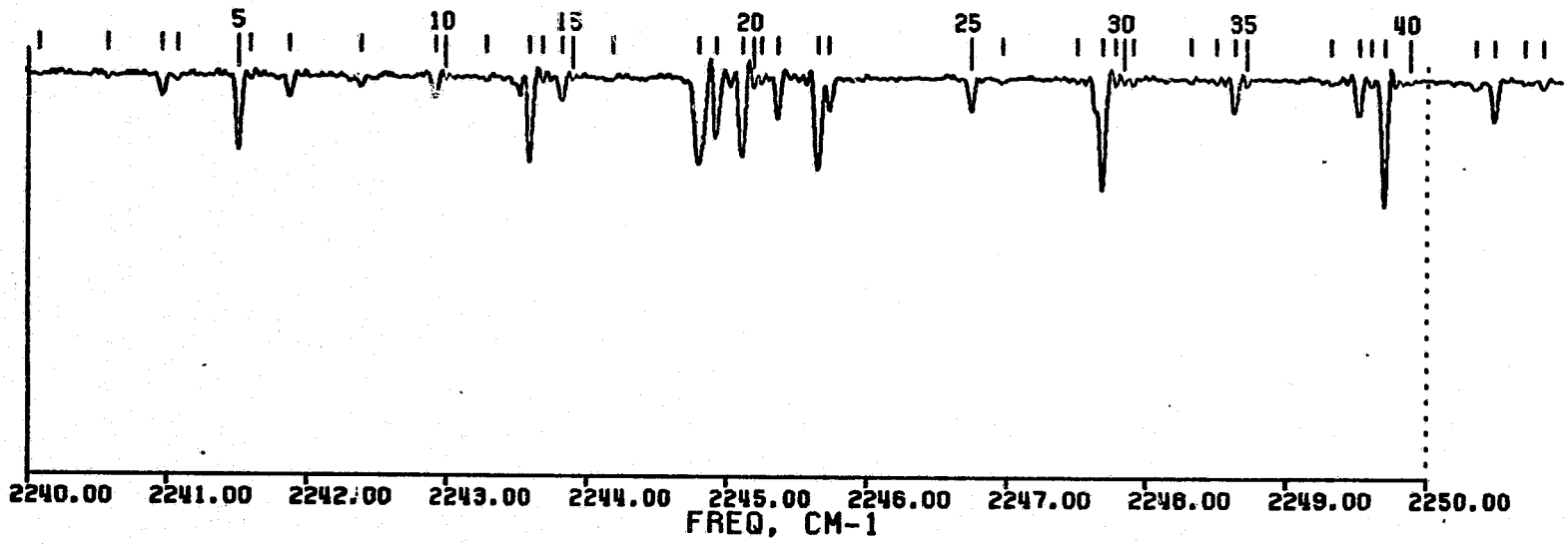
		1	2	3	4	5	6	7	8	9
	2200 +	21.733	22.595	22.825	22.951	23.038	24.020	24.522	25.490	26.285
10	26.644	27.608	28.528	28.765	29.422	29.572	29.774	30.079	30.234	30.365
20	30.454	30.556	30.628	30.746	30.856	31.396	31.523	31.606	31.854	31.981
30	32.941	33.343	33.792	33.940	34.190	34.962	35.117	35.204	35.504	35.893
40	36.980	37.070	37.277	37.350	37.558	37.688	37.779	37.878	37.948	38.008
50	38.127	38.728	38.974	39.269	39.396	39.484	39.658	39.900	40.084	40.568
60	40.867									

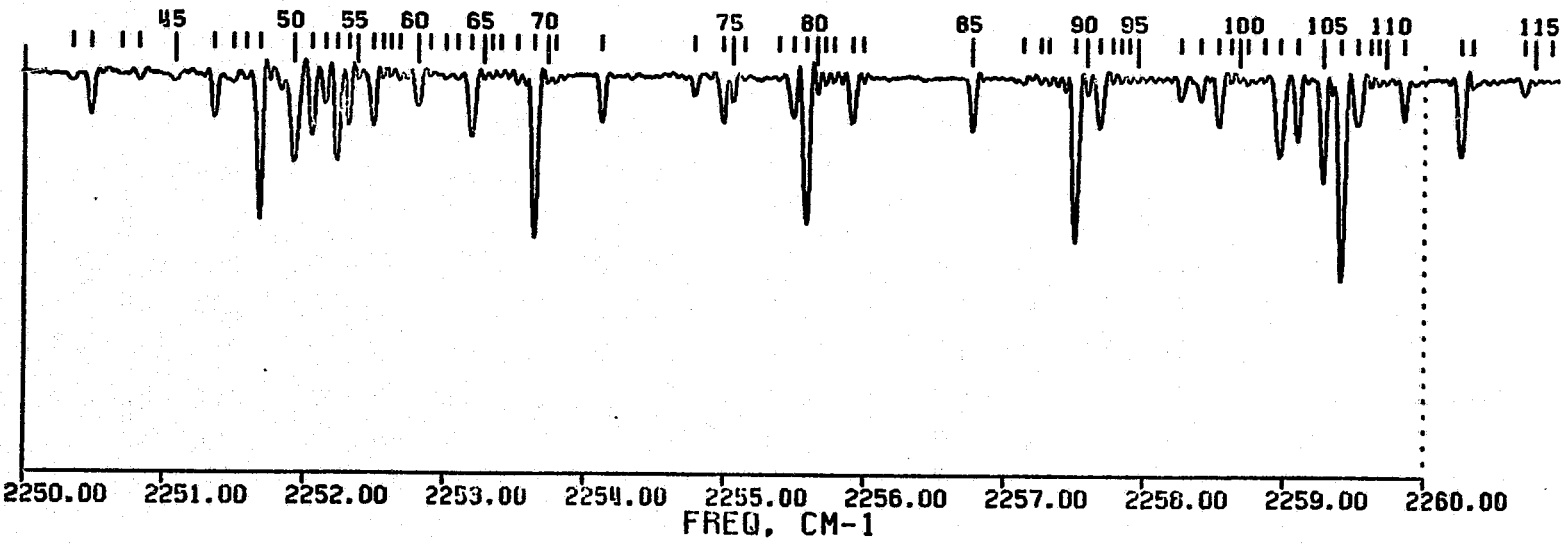




ORIGINAL PAGE IS
OF POOR QUALITY

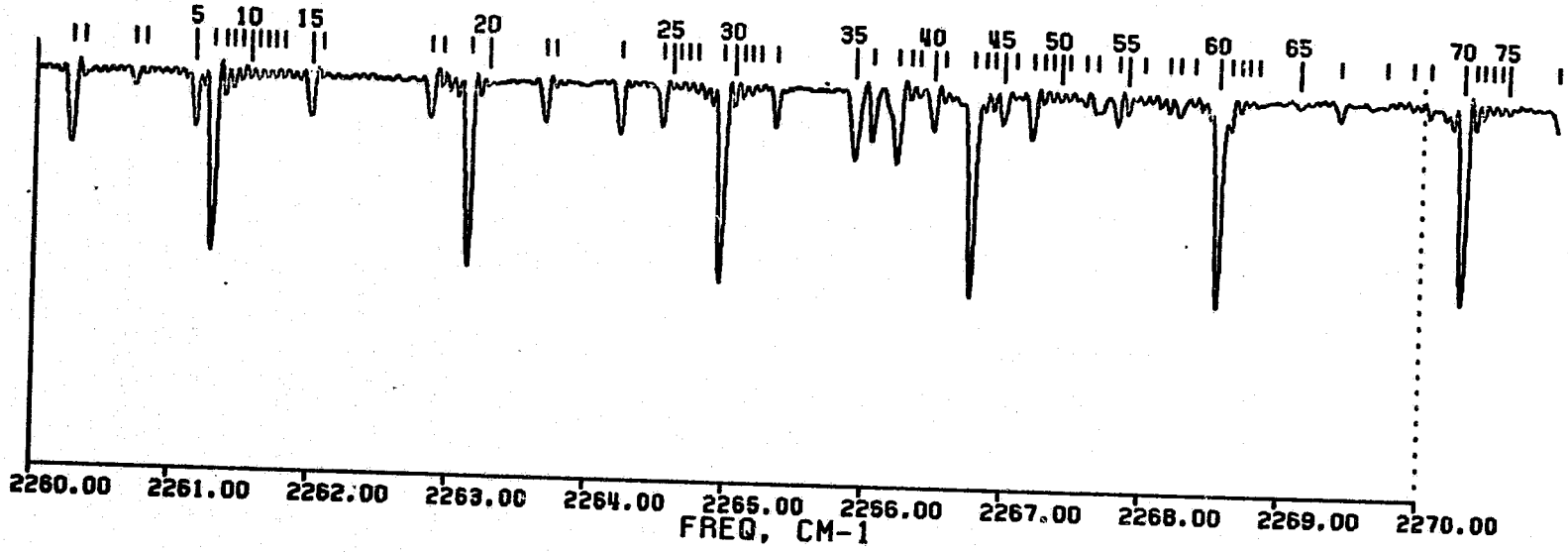
		1	2	3	4	5	6	7	8	9
	2200 +	40.084	40.568	40.957	41.064	41.501	41.589	41.864	42.374	42.907
10	42.981	43.275	43.583	43.672	43.813	43.886	44.175	44.793	44.915	45.104
20	45.183	45.239	45.357	45.647	45.725	46.740	46.960	47.496	47.677	47.769
30	47.831	47.890	48.307	48.489	48.618	48.705	49.309	49.508	49.595	49.693
40	49.876	50.343	50.478	50.695	50.825	51.080	51.356	51.494	51.582	51.682
50	51.927	52.052	52.149	52.234	52.318	52.386	52.496	52.563	52.621	52.682
60	52.814	52.899	53.014	53.100	53.196	53.286	53.343	53.402	53.524	53.645
70	53.739	53.794	54.127	54.790	54.995	55.062	55.148	55.392	55.498	55.590
80	55.668	55.725	55.783	55.915	55.997	56.776	57.136	57.261	57.319	57.506
90	57.594	57.683	57.774	57.835	57.893	57.952	58.261	58.403	58.531	58.617
100	58.680	58.738	58.856	58.968	59.095	59.277	59.406	59.521	59.612	59.673
110	59.730	59.852	60.259	60.344	60.712	60.787	60.906			

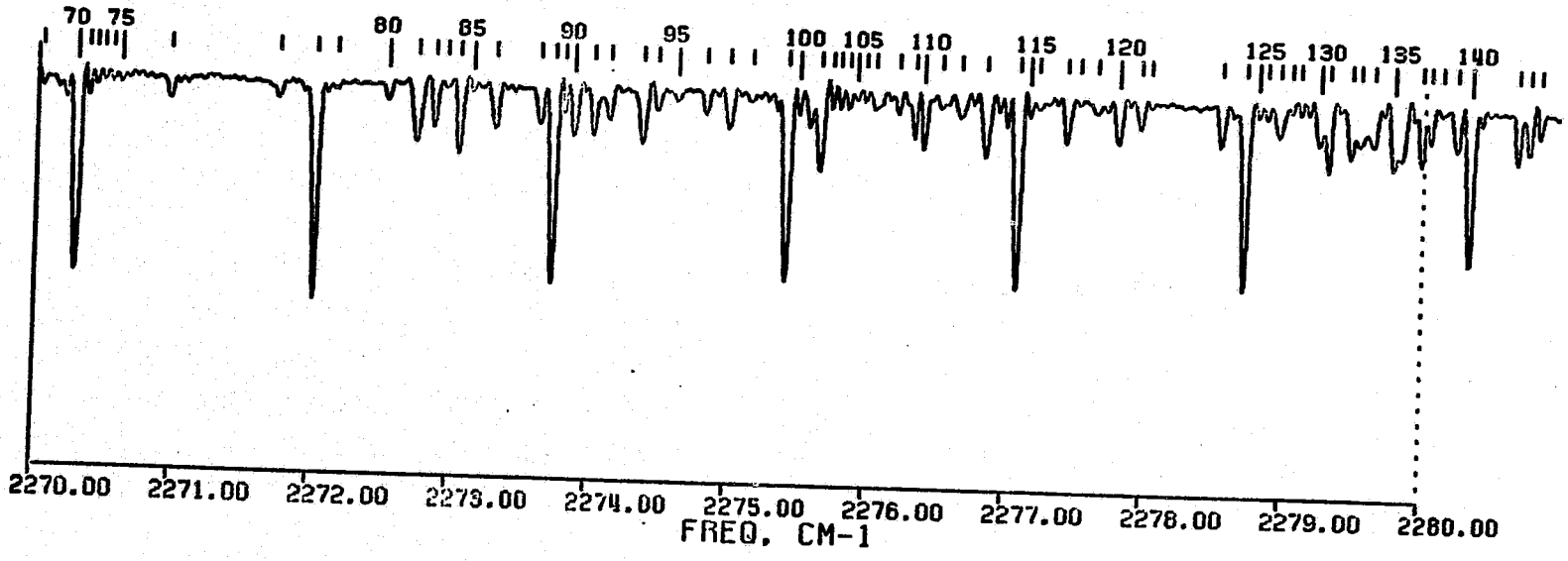




ORIGINAL PAGE IS
OF POOR QUALITY

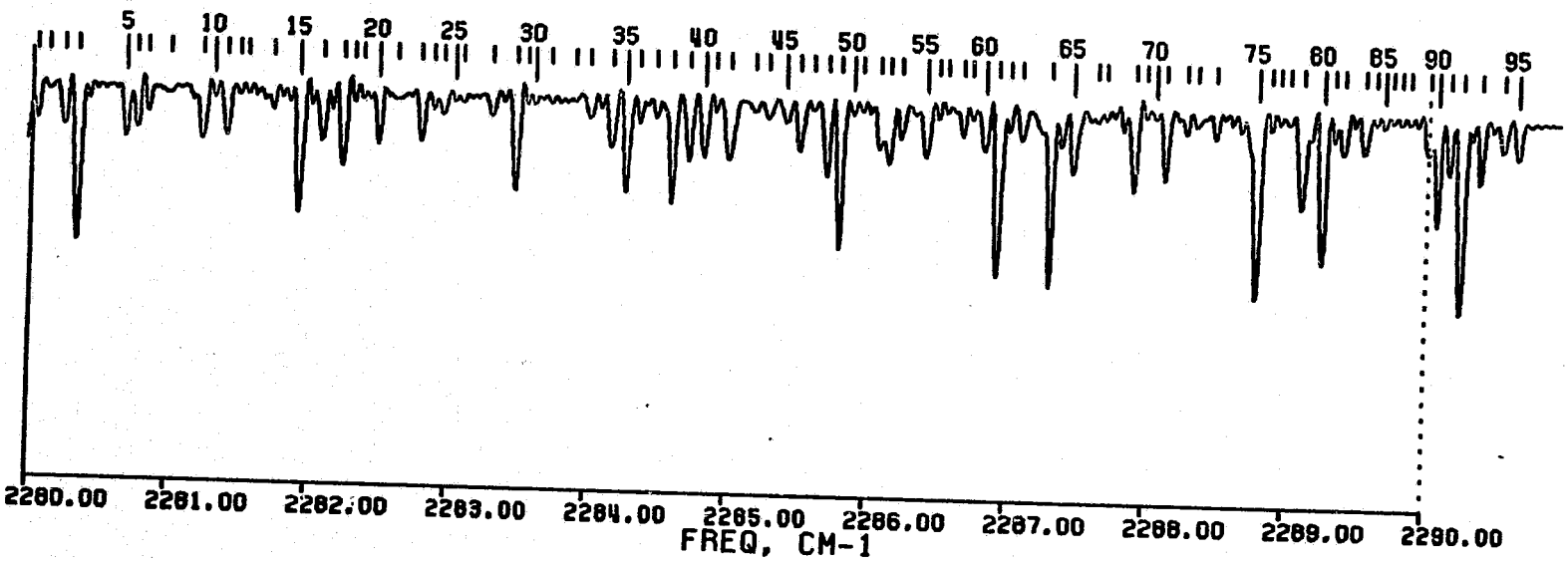
		1	2	3	4	5	6	7	8	9
	2200 +	60.259	60.344	60.712	60.787	61.147	61.275	61.361	61.419	61.479
10	61.540	61.600	61.659	61.719	61.780	61.982	62.061	62.844	62.927	63.129
20	63.262	63.673	63.744	64.216	64.519	64.588	64.641	64.703	64.762	64.950
30	65.036	65.097	65.155	65.215	65.335	65.907	66.031	66.211	66.303	66.366
40	66.473	66.546	66.755	66.840	66.902	66.973	67.059	67.183	67.265	67.326
50	67.385	67.444	67.561	67.645	67.800	67.870	67.987	68.168	68.241	68.347
60	68.532	68.614	68.683	68.742	68.808	69.110	69.400	69.725	69.917	70.040
70	70.288	70.372	70.429	70.489	70.550	70.610	70.967	71.751	72.022	72.169
80	72.535	72.748	72.870	72.959	73.051	73.144	73.310	73.631	73.733	73.806
90	73.875	74.017	74.130	74.373	74.475	74.620	74.827	74.997	75.153	75.416
100	75.495	75.654	75.733	75.793	75.854	75.910	75.973	76.046	76.211	76.330
110	76.397	76.520	76.660	76.844	77.079	77.155	77.224	77.423	77.515	77.639
120	77.799	77.956	78.027	78.534	78.714	78.805	78.865	78.955	79.042	79.106
130	79.248	79.314	79.471	79.537	79.635	79.779	79.979	80.041	80.123	80.233
140	80.334	80.672	80.755	80.829						

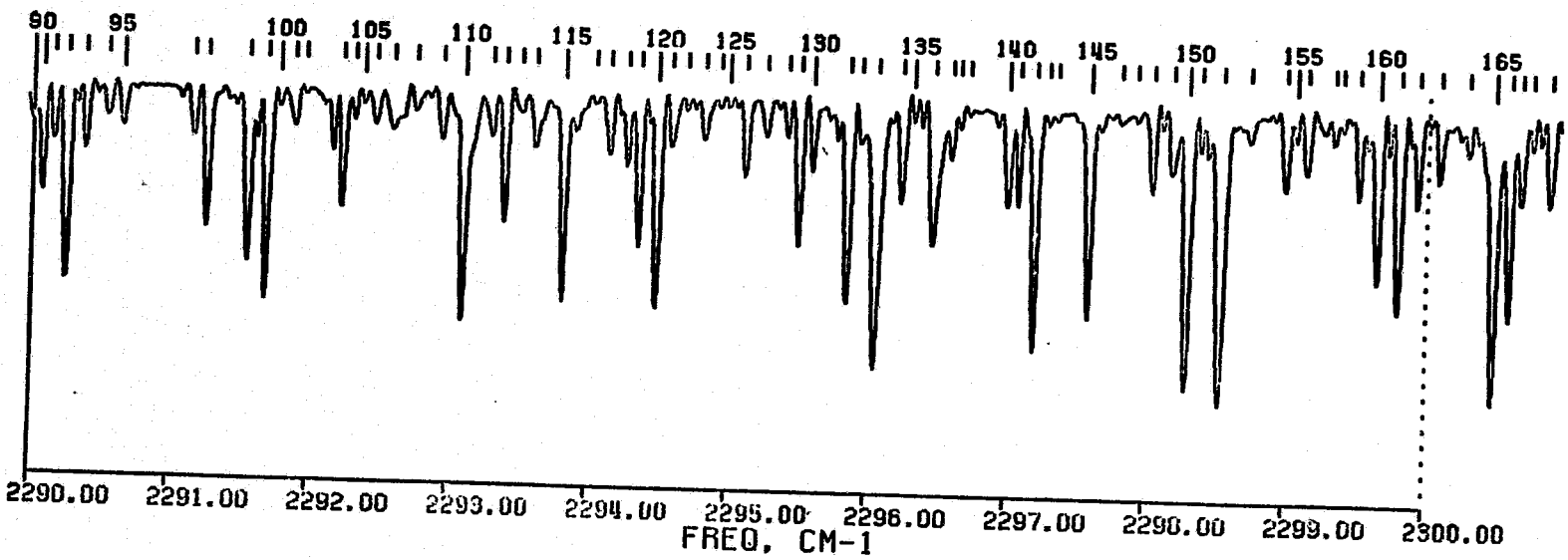




ORIGINAL PAGE IS
OF POOR QUALITY

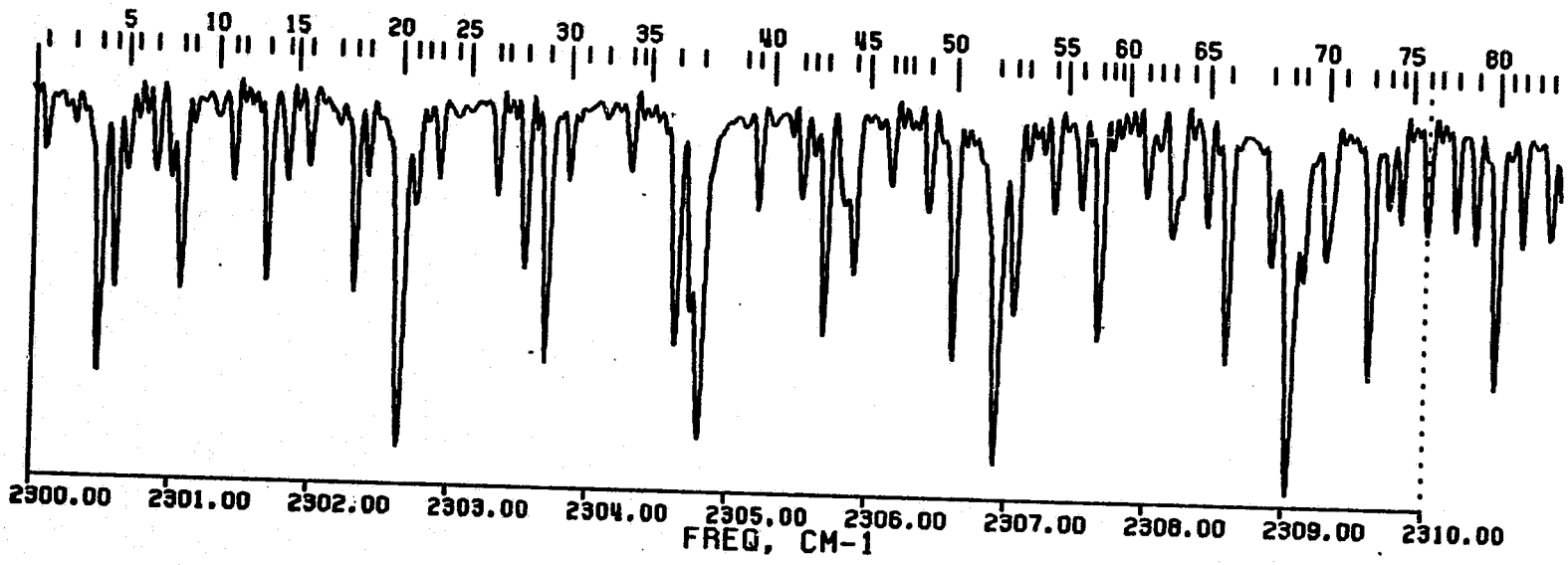
		1	2	3	4	5	6	7	8	9
	2200 +	80.039	80.125	80.233	80.334	80.672	80.755	80.829	80.987	81.219
10	81.306	81.393	81.484	81.546	81.724	81.915	82.079	82.228	82.305	82.366
20	82.480	82.611	82.785	82.874	82.943	83.027	83.083	83.292	83.469	83.542
30	83.598	83.716	83.890	83.996	84.151	84.261	84.351	84.471	84.589	84.709
40	84.817	84.896	84.999	85.179	85.276	85.403	85.500	85.595	85.699	85.793
50	85.881	85.946	86.073	86.143	86.225	86.406	86.490	86.553	86.667	86.733
60	86.828	86.921	87.001	87.091	87.300	87.459	87.629	87.692	87.896	87.973
70	88.048	88.118	88.264	88.338	88.476	88.779	88.871	88.934	89.006	89.100
80	89.251	89.326	89.395	89.543	89.622	89.682	89.744	89.803	89.863	90.005
90	90.071	90.151	90.247	90.378	90.538	90.646	91.153	91.249	91.546	91.677
100	91.766	91.875	91.951	92.217	92.301	92.367	92.453	92.577	92.738	92.930
110	93.089	93.289	93.385	93.499	93.602	93.810	94.030	94.135	94.262	94.349
120	94.479	94.575	94.684	94.810	94.923	94.986	95.108	95.255	95.406	95.495
130	95.589	95.846	95.933	96.048	96.227	96.313	96.456	96.581	96.642	96.710
140	96.992	97.064	97.187	97.278	97.337	97.575	97.795	97.909	98.024	98.166
150	98.279	98.364	98.521	98.720	98.980	99.052	99.130	99.326	99.384	99.505
160	99.646	99.795	99.927	100.080	100.286	100.473	100.587	100.665	100.740	100.871

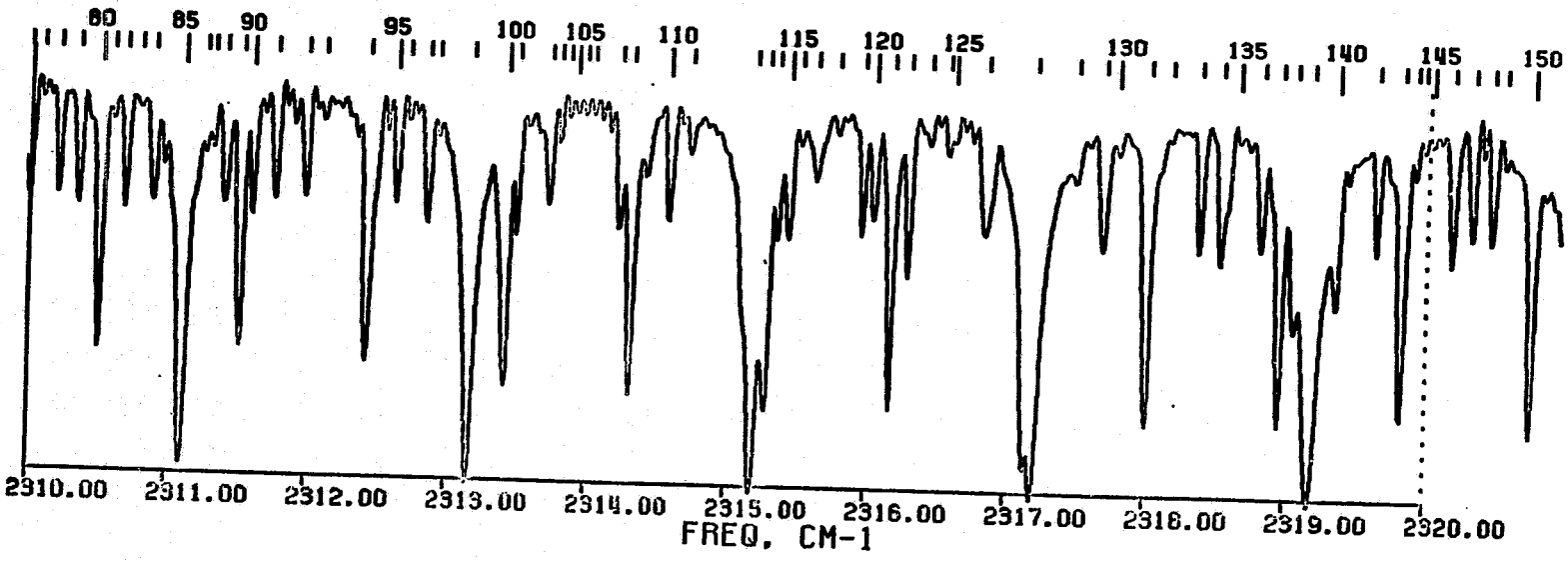




ORIGINAL PAGE IS
OF POOR QUALITY

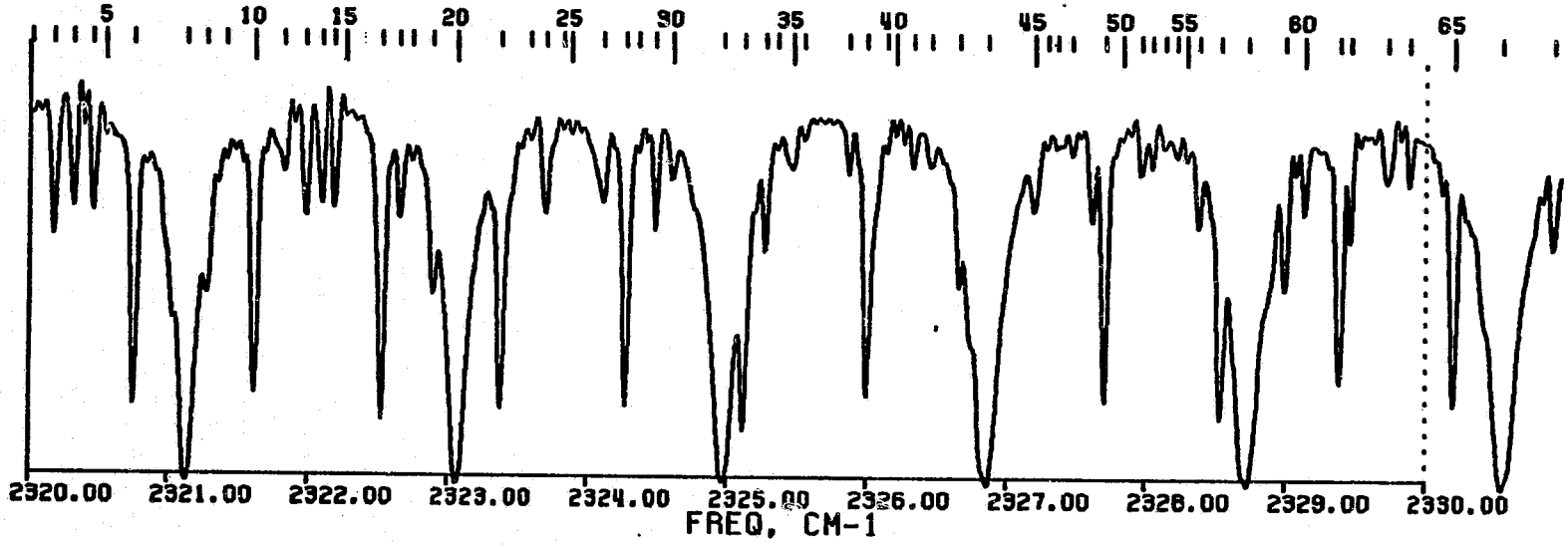
		1	2	3	4	5	6	7	8	9
	2300 +	0.080	0.287	0.473	0.587	0.665	0.740	0.871	1.062	1.139
10	1.315	1.430	1.500	1.678	1.820	1.889	1.975	2.185	2.308	2.396
20	2.638	2.742	2.822	2.909	3.038	3.128	3.329	3.398	3.531	3.691
30	3.844	3.968	4.112	4.288	4.364	4.417	4.620	4.798	5.106	5.201
40	5.301	5.511	5.597	5.684	5.891	5.987	6.154	6.228	6.292	6.421
50	6.612	6.922	7.048	7.131	7.326	7.410	7.517	7.651	7.734	7.792
60	7.852	7.985	8.071	8.172	8.310	8.421	8.571	8.882	9.026	9.113
70	9.276	9.394	9.597	9.722	9.808	9.877	9.997	10.085	10.203	10.349
80	10.504	10.593	10.684	10.789	10.887	11.103	11.255	11.312	11.399	11.516
90	11.594	11.758	11.974	12.100	12.418	12.620	12.706	12.848	12.918	13.157
100	13.413	13.487	13.717	13.788	13.852	13.909	13.969	14.029	14.223	14.308
110	14.576	14.725	15.187	15.280	15.355	15.436	15.511	15.626	15.777	15.957
120	16.041	16.169	16.289	16.434	16.566	16.614	16.839	17.195	17.485	17.681
130	17.782	18.001	18.155	18.371	18.524	18.649	18.813	18.949	19.054	19.174
140	19.353	19.635	19.819	19.905	19.967	20.026	20.176	20.318	20.456	20.546
150	20.749									

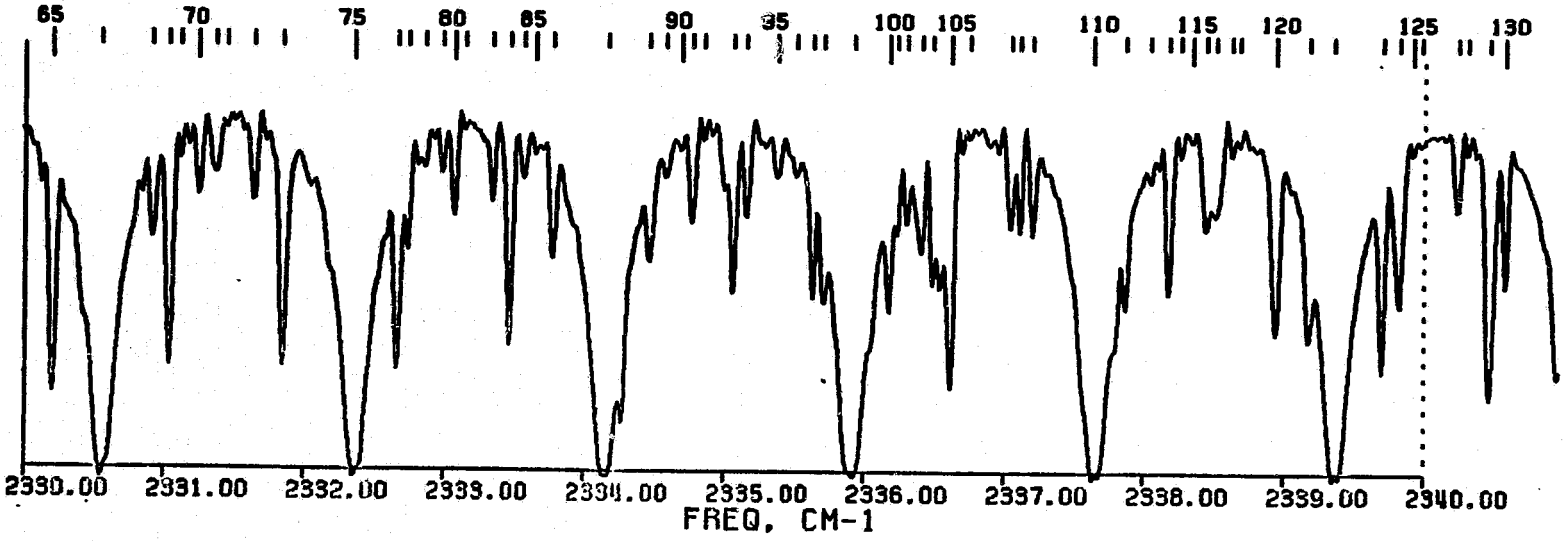




ORIGINAL PAGE IS
OF POOR QUALITY

	1	2	3	4	5	6	7	8	9
2300 +	20.022	20.176	20.318	20.456	20.546	20.749	21.128	21.268	21.410
10	21.613	21.826	21.979	22.093	22.180	22.267	22.523	22.652	22.738	22.891
20	23.062	23.375	23.589	23.697	23.823	23.883	24.114	24.274	24.362	24.486
30	24.608	24.974	25.117	25.271	25.358	25.467	25.548	25.869	25.998	26.139
40	26.203	26.328	26.455	26.659	26.863	27.196	27.287	27.358	27.468	27.705
50	27.827	27.962	28.039	28.128	28.216	28.287	28.374	28.531	28.728	28.988
60	29.128	29.381	29.457	29.723	29.882	30.200	30.546	30.913	31.033	31.116
70	31.245	31.367	31.445	31.638	31.845	32.355	32.660	32.738	32.856	32.983
80	33.069	33.144	33.342	33.465	33.564	33.652	33.773	34.165	34.464	34.583
90	34.691	34.768	34.853	35.063	35.157	35.379	35.515	35.633	35.709.	35.929
100	36.175	36.231	36.301	36.406	36.486	36.619	36.751	37.044	37.109	37.200
110	37.635	37.864	38.042	38.173	38.259	38.338	38.439	38.507	38.622	38.675
120	38.936	39.171	39.351	39.698	39.819	39.915	39.976	40.236	40.307	40.463
130	40.575								

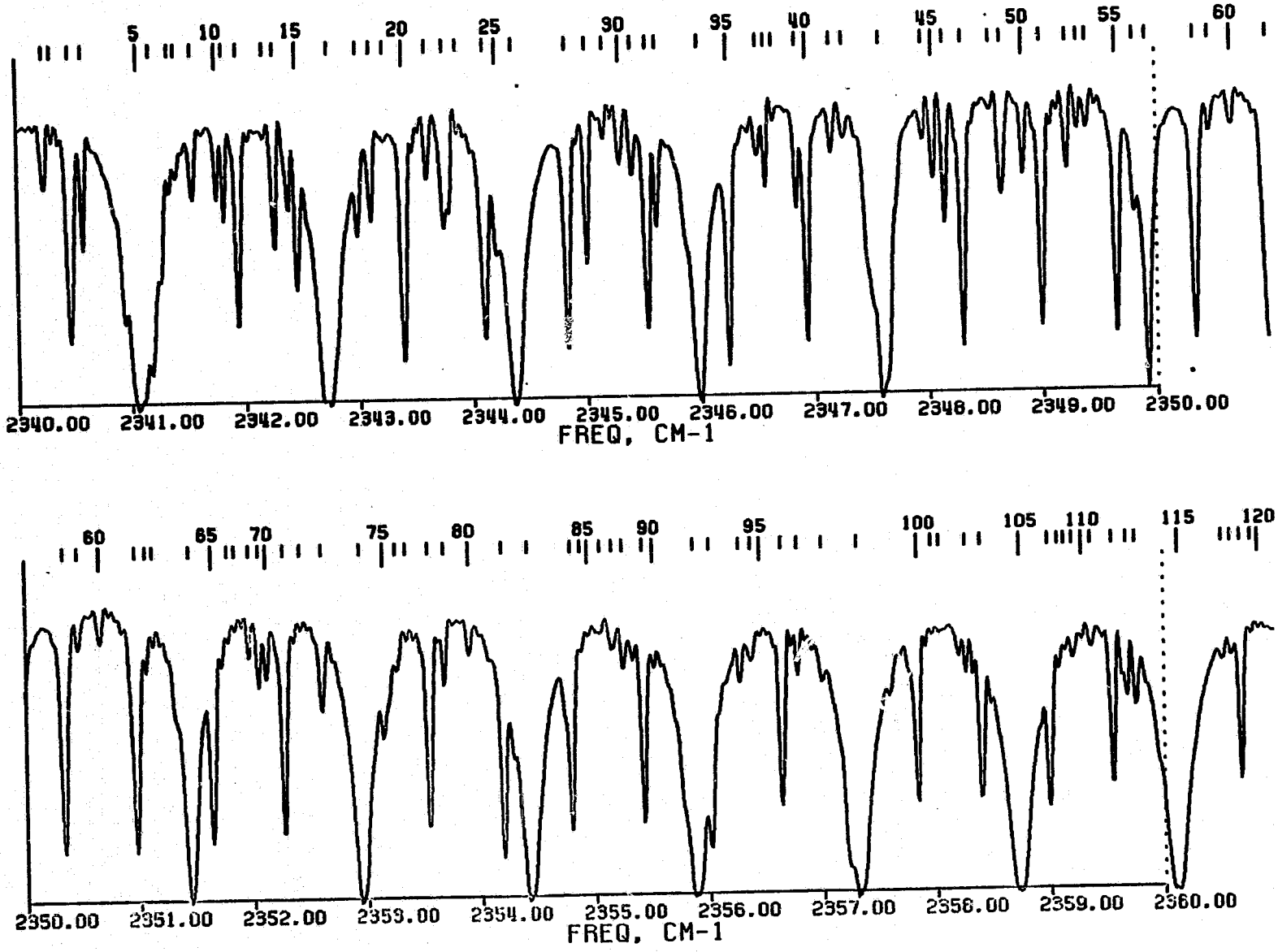




ORIGINAL PAGE IS
OF POOR QUALITY

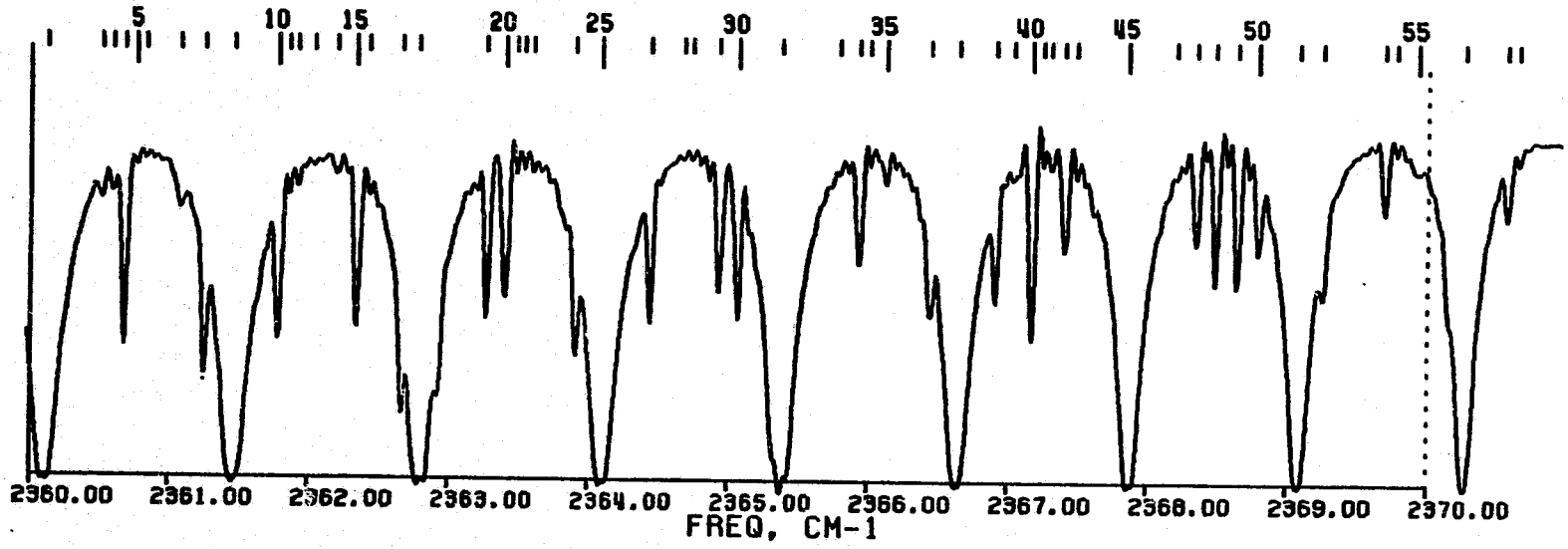
		1	2	3	4	5	6	7	8	9
	2300 +	40.236	40.307	40.463	40.575	41.057	41.174	41.330	41.388	41.535
10	41.748	41.812	41.935	42.163	42.257	42.453	42.736	42.985	43.104	43.226
20	43.391	43.597	43.745	43.868	44.105	44.212	44.360	44.828	45.004	45.152
30	45.292	45.400	45.532	45.614	45.985	46.242	46.498	46.571	46.641	46.842
40	46.930	47.146	47.256	47.578	47.952	48.041	48.140	48.297	48.543	48.639
50	48.832	48.992	49.217	49.310	49.387	49.648	49.805	49.918	50.336	50.463
60	50.656	50.971	51.060	51.123	51.446	51.641	51.783	51.844	51.967	52.054
70	52.118	52.270	52.419	52.604	52.942	53.143	53.260	53.352	53.546	53.682
80	53.899	54.197	54.418	54.797	54.882	54.948	55.054	55.160	55.255	55.431
90	55.521	55.873	56.019	56.277	56.377	56.455	56.643	56.787	57.002	57.308
100	57.837	57.964	58.031	58.263	58.397	58.736	58.993	59.078	59.134	59.202
110	59.282	59.362	59.553	59.675	59.752	60.122	60.511	60.589	60.675	60.763
120	60.827									

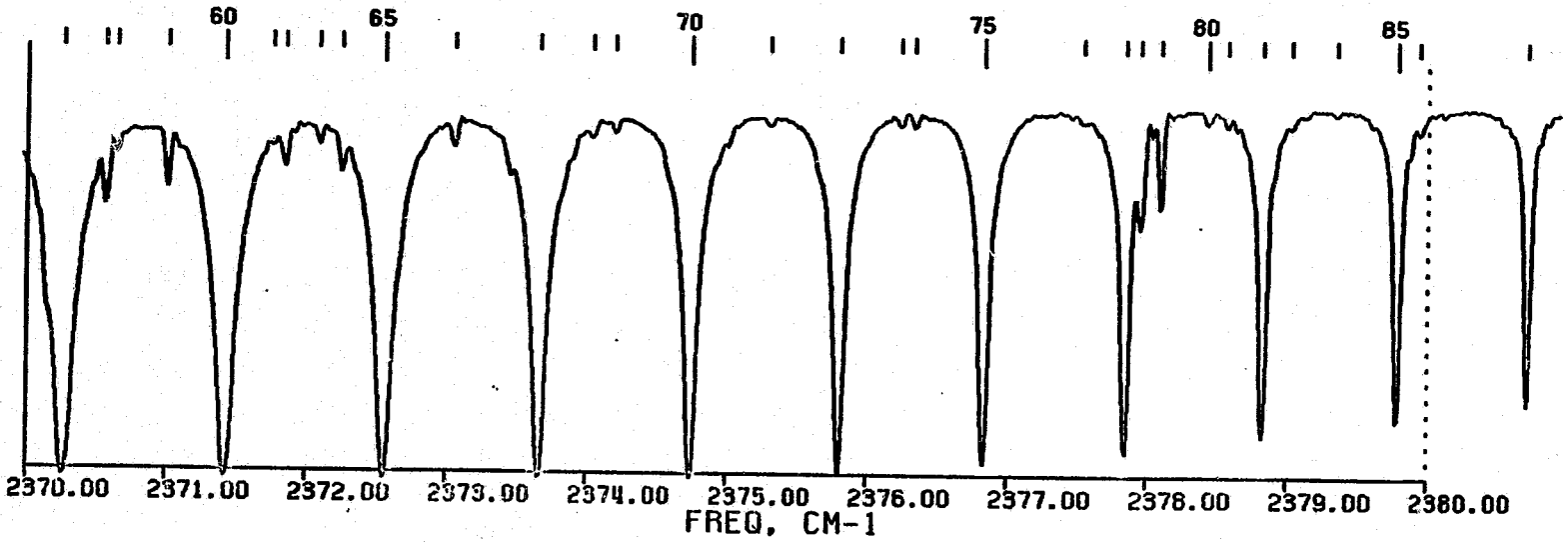
ORIGINAL PAGE IS
OF POOR QUALITY



ORIGINAL PAGE IS
OF POOR QUALITY

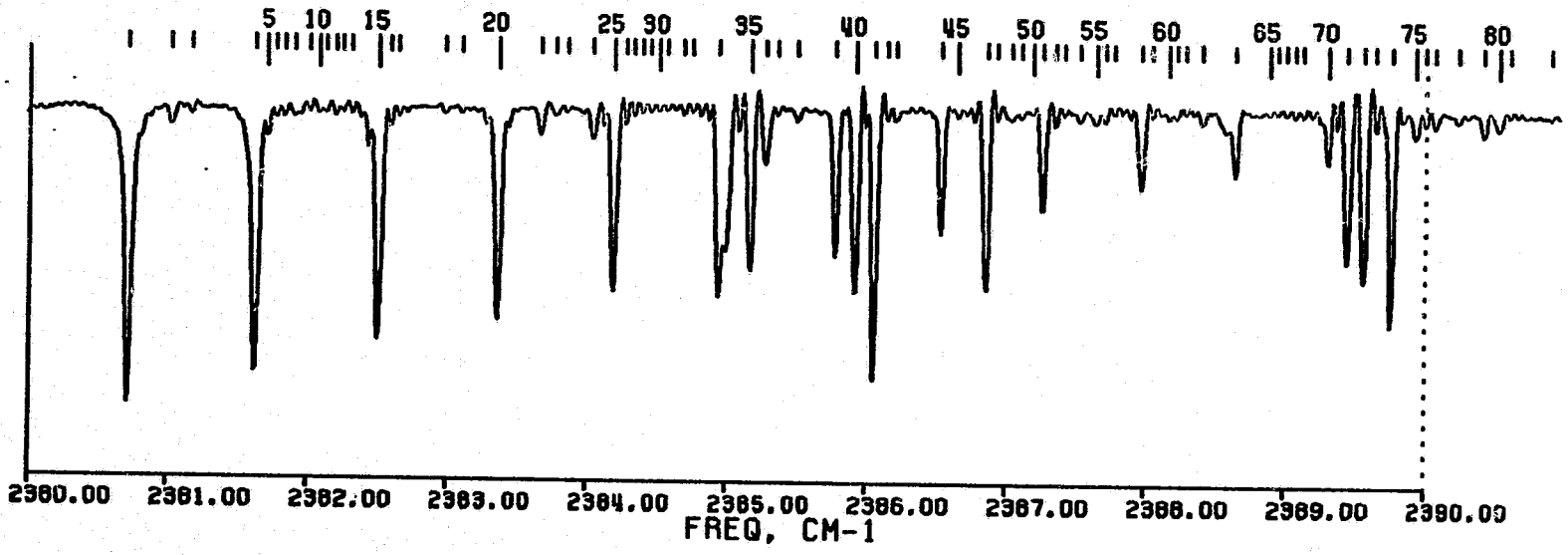
		1	2	3	4	5	6	7	8	9
	2300 +	60.121	60.511	60.589	60.675	60.763	60.827	61.076	61.250	61.459
10	61.777	61.852	61.912	62.031	62.195	62.336	62.427	62.666	62.784	63.267
20	63.402	63.481	63.538	63.601	63.905	64.089	64.439	64.679	64.741	64.931
30	65.070	65.378	65.792	65.935	66.012	66.125	66.444	66.645	66.909	67.037
40	67.171	67.251	67.308	67.404	67.489	67.858	68.202	68.346	68.482	68.639
50	68.789	69.083	69.252	69.690	69.776	69.927	70.265	70.565	70.650	71.009
60	71.421	71.761	71.848	72.093	72.250	72.556	73.053	73.663	74.041	74.204
70	74.746	75.310	75.803	76.243	76.341	76.835	77.539	77.845	77.948	78.092
80	78.431	78.571	78.824	79.023	79.351	79.781	79.934	80.713		

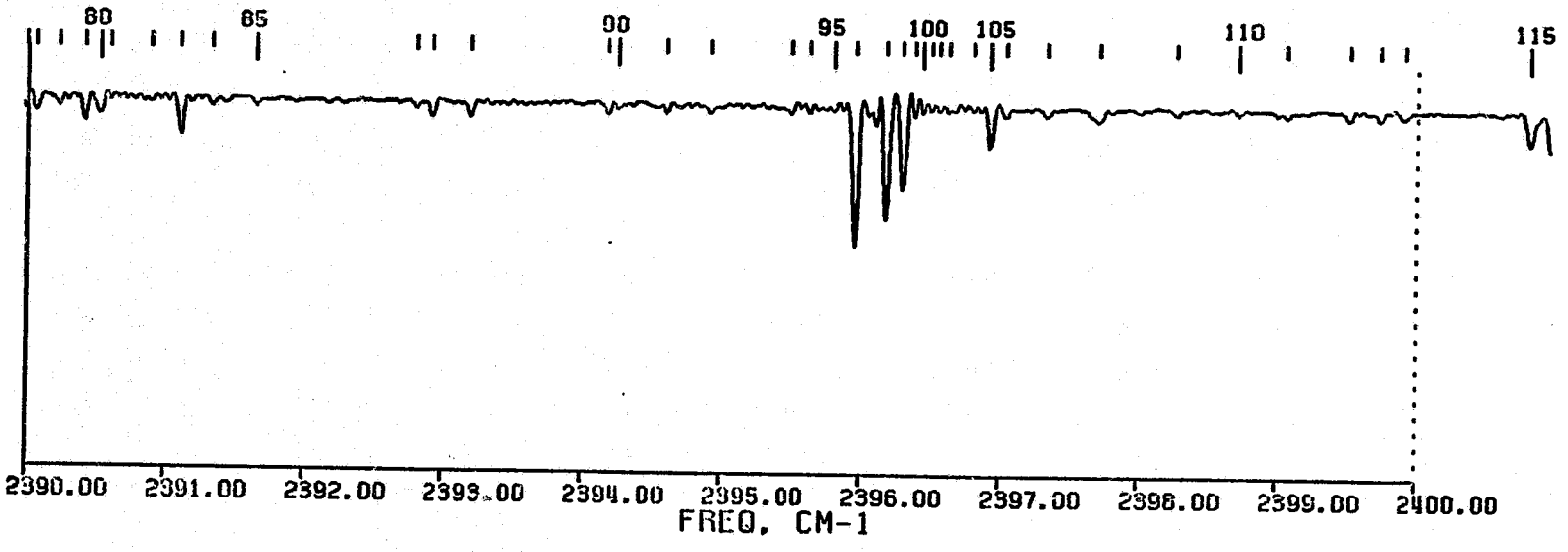




ORIGINAL PAGE IS
OF POOR QUALITY

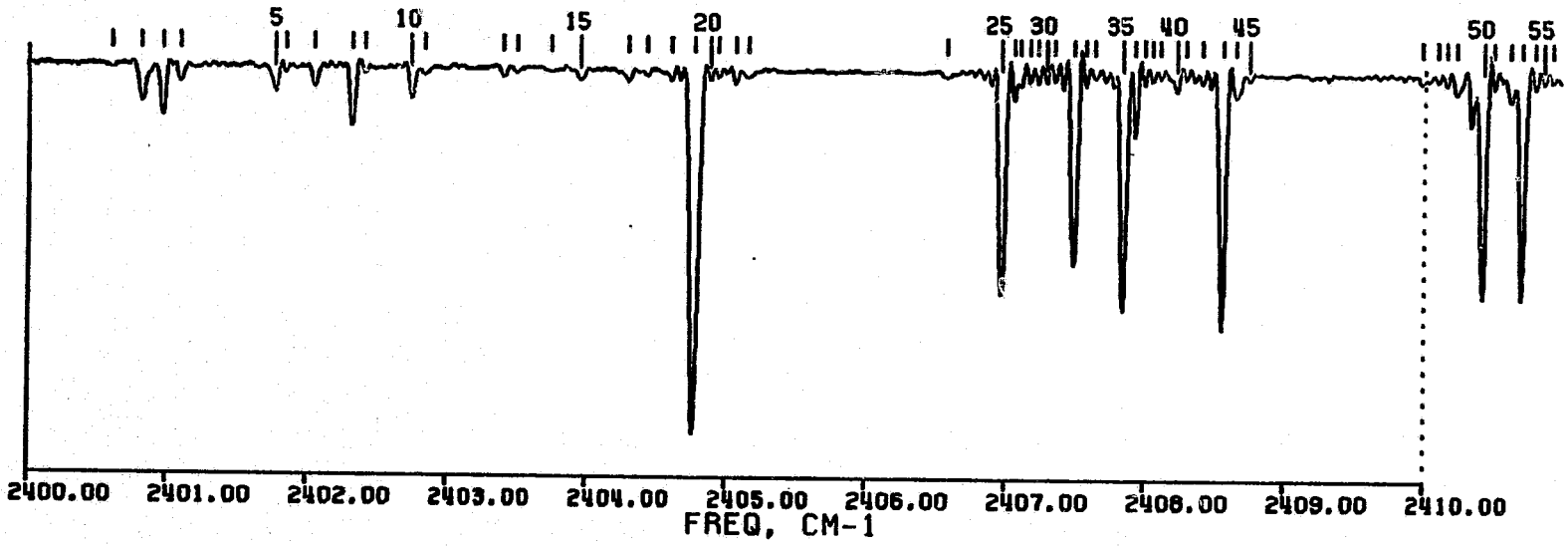
		1	2	3	4	5	6	7	8	9
	2300 +	80.713	81.018	81.163	81.619	81.707	81.768	81.827	81.898	82.007
10	82.075	82.124	82.193	82.246	82.309	82.499	82.584	82.645	82.976	83.095
20	83.360	83.669	83.772	83.850	84.037	84.186	84.271	84.330	84.390	84.450
30	84.510	84.569	84.689	84.750	84.938	85.166	85.272	85.356	85.501	85.774
40	85.918	86.049	86.142	86.203	86.527	86.648	86.853	86.928	87.032	87.100
50	87.183	87.254	87.344	87.406	87.521	87.637	87.701	87.764	87.964	88.040
60	88.157	88.211	88.277	88.399	88.635	88.876	88.938	88.999	89.060	89.118
70	89.297	89.434	89.553	89.638	89.751	89.924	89.993	90.061	90.230	90.414
80	90.526	90.598	90.892	91.105	91.335	91.651	92.797	92.916	93.188	94.178
90	94.251	94.603	94.917	95.500	95.629	95.805	95.958	96.176	96.299	96.385
100	96.445	96.504	96.563	96.631	96.805	96.926	97.037	97.340	97.707	98.270
110	98.714	99.065	99.507	99.726	99.907	100.811				

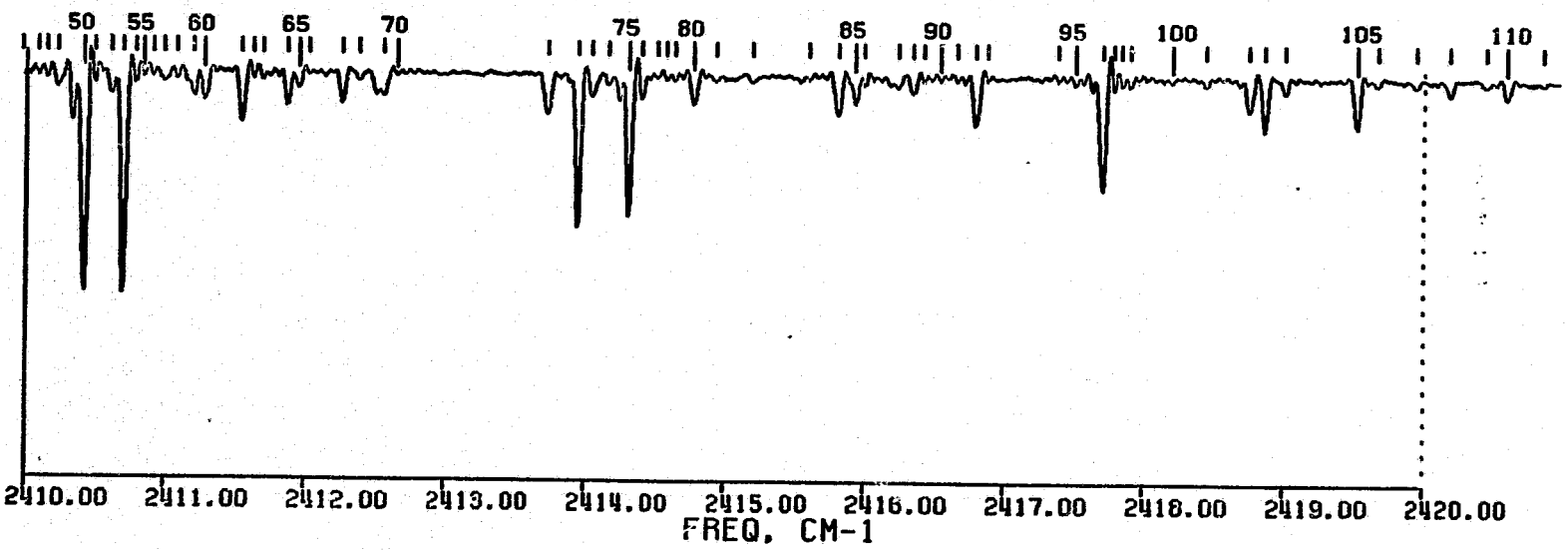




ORIGINAL PAGE IS
OF POOR QUALITY

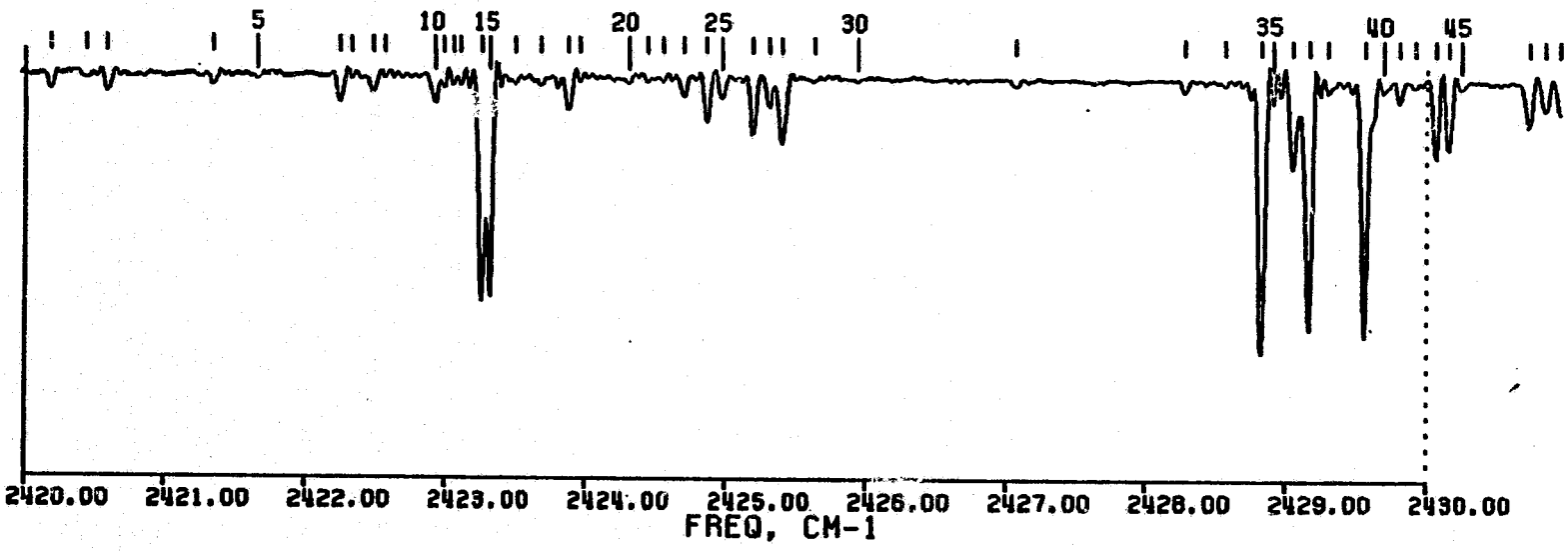
	1	2	3	4	5	6	7	8	9
2400 +	0.600	0.811	0.960	1.087	1.769	1.841	2.049	2.318	2.412
10 2.742	2.839	3.401	3.495	3.744	3.952	4.297	4.426	4.603	4.767
20 4.881	4.941	5.062	5.156	6.578	6.971	7.057	7.103	7.170	7.229
30 7.289	7.349	7.469	7.568	7.637	7.839	7.923	7.987	8.045	8.104
40 8.219	8.286	8.402	8.550	8.644	8.736	9.976	10.090	10.151	10.225
50 10.418	10.492	10.612	10.695	10.786	10.847	10.911	10.993	11.084	11.202
60 11.278	11.543	11.630	11.695	11.871	11.953	12.026	12.262	12.384	12.559
70 12.655	13.732	13.949	14.047	14.167	14.313	14.405	14.519	14.584	14.641
80 14.777	14.935	15.200	15.603	15.811	15.934	15.998	16.237	16.346	16.423
90 16.541	16.662	16.792	16.879	17.384	17.505	17.703	17.782	17.839	17.897
100 18.197	18.437	18.747	18.859	19.007	19.520	19.667	19.940	20.183	20.440
110 20.586	20.847								

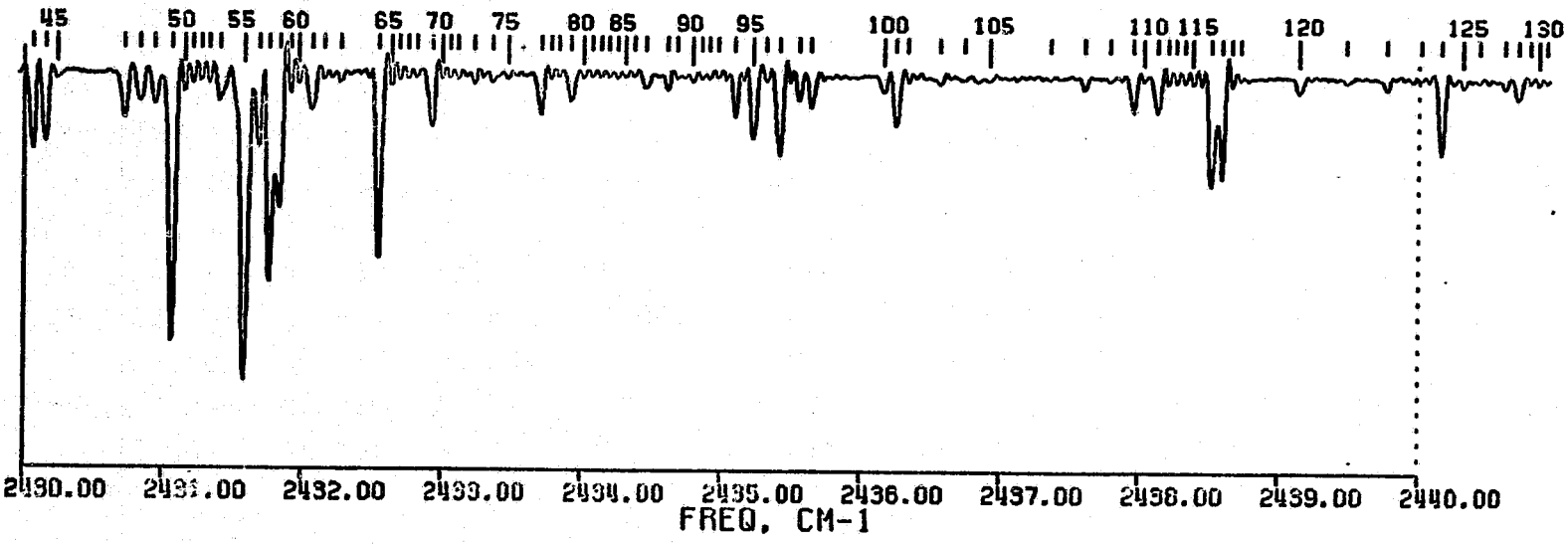




ORIGINAL PAGE IS
OF POOR QUALITY

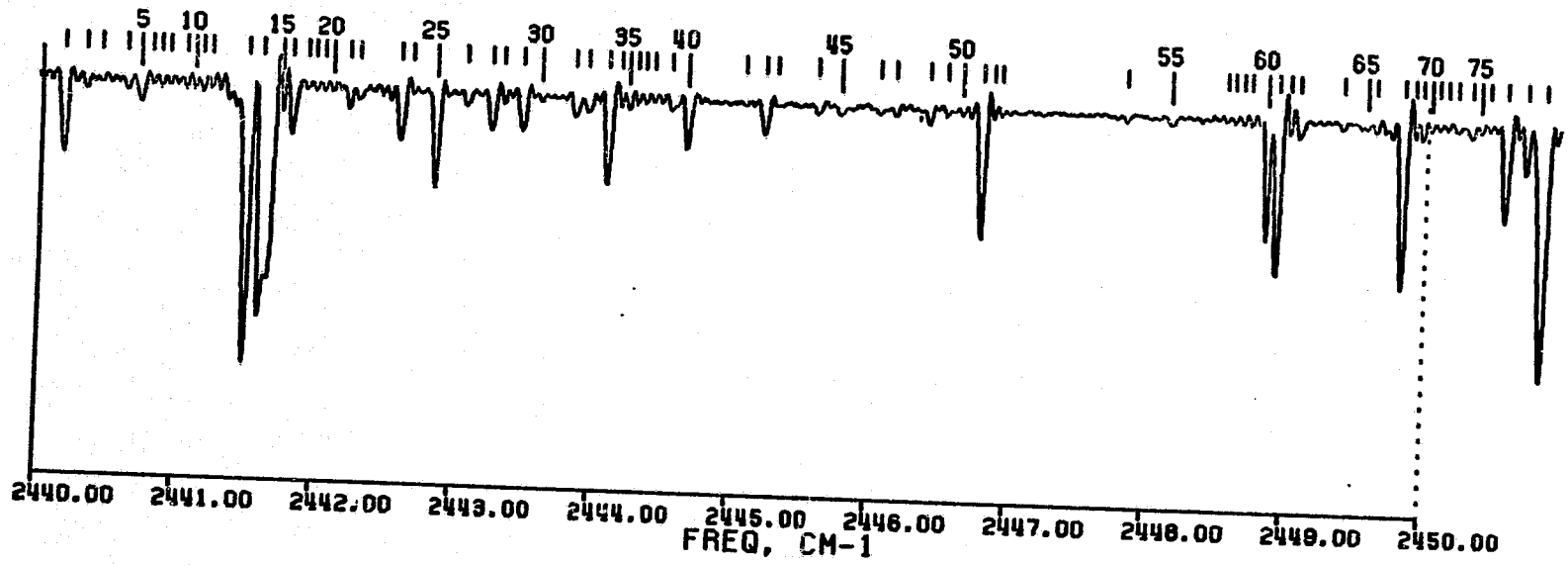
	1	2	3	4	5	6	7	8	9
2400 +	20.183	20.440	20.586	21.339	21.659	22.241	22.328	22.479	22.567
10	22.923	22.985	23.052	23.106	23.259	23.316	23.496	23.680	23.875	23.957
20	24.308	24.441	24.552	24.701	24.861	24.972	25.190	25.307	25.399	25.630
30	25.941	27.069	28.268	28.559	28.819	28.898	29.042	29.160	29.295	29.556
40	29.689	29.802	29.915	30.065	30.154	30.241	30.726	30.839	30.944	31.066
50	31.156	31.215	31.276	31.335	31.407	31.583	31.688	31.763	31.834	31.912
60	31.972	32.065	32.152	32.270	32.544	32.633	32.694	32.754	32.816	32.926
70	32.997	33.055	33.113	33.232	33.362	33.473	33.710	33.780	33.838	33.926
80	34.016	34.078	34.138	34.199	34.258	34.318	34.377	34.463	34.618	34.686
90	34.799	34.863	34.918	34.981	35.101	35.230	35.325	35.422	35.558	35.648
100	36.168	36.255	36.341	36.571	36.741	36.925	37.360	37.604	37.787	37.958
110	38.033	38.130	38.208	38.266	38.326	38.385	38.515	38.593	38.665	38.723
120	39.144	39.483	39.769	40.012	40.161	40.317	40.430	40.615	40.710	40.797
130	40.858	40.917							

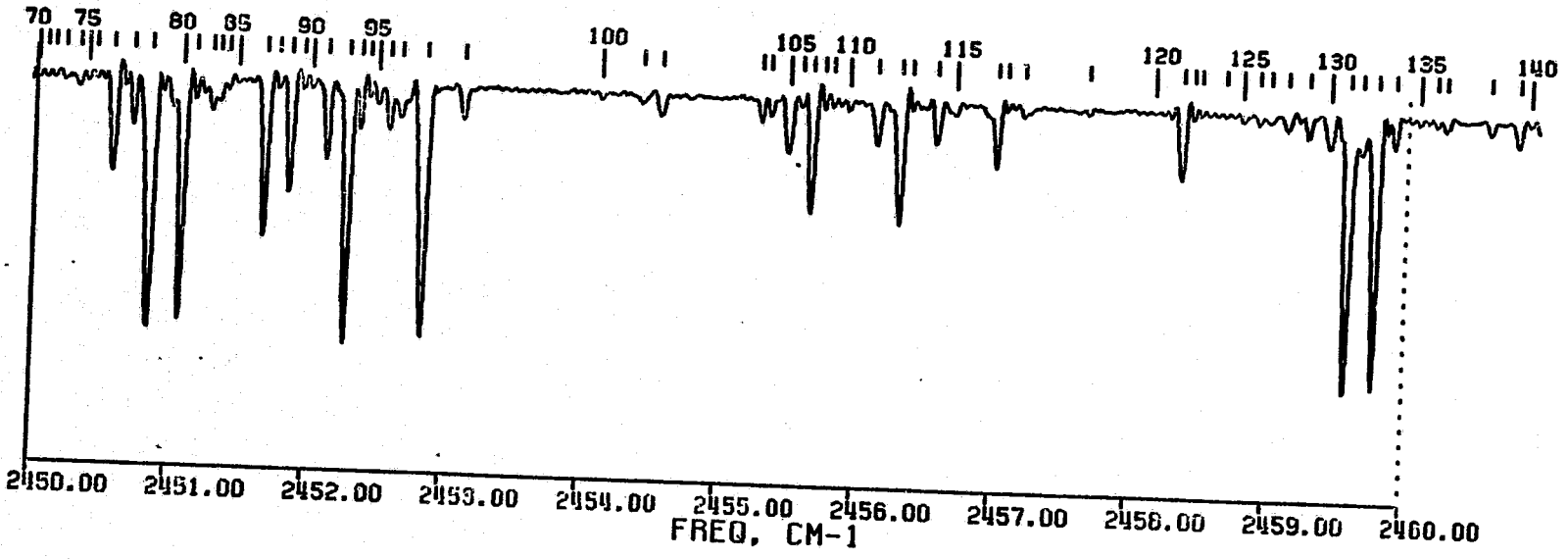




ORIGINAL PAGE IS
OF POOR QUALITY

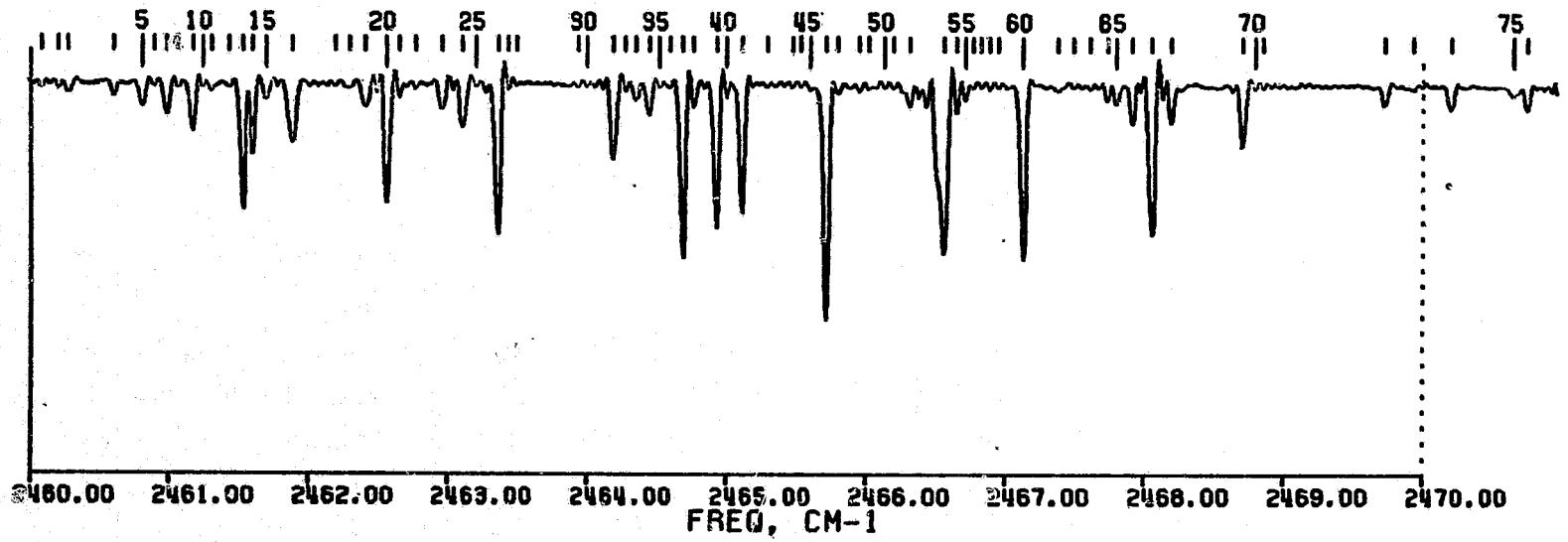
		1	2	3	4	5	6	7	8	9
	2400 +	40.161	40.317	40.430	40.615	40.710	40.797	40.858	40.917	41.036
10	41.099	41.158	41.218	41.488	41.590	41.733	41.800	41.911	41.972	42.033
20	42.093	42.213	42.282	42.586	42.673	42.844	43.062	43.244	43.331	43.469
30	43.601	43.847	43.939	44.086	44.176	44.232	44.294	44.353	44.413	44.541
40	44.656	45.074	45.217	45.304	45.598	45.761	46.044	46.158	46.400	46.525
50	46.640	46.788	46.861	46.919	47.821	48.147	48.540	48.601	48.660	48.722
60	48.840	48.916	48.997	49.066	49.381	49.557	49.623	49.827	49.904	49.958
70	50.020	50.079	50.137	50.211	50.315	50.379	50.440	50.565	50.711	50.845
80	51.073	51.164	51.286	51.338	51.401	51.471	51.675	51.769	51.856	51.947
90	52.010	52.125	52.279	52.367	52.431	52.494	52.579	52.661	52.843	53.118
100	54.118	54.417	54.557	55.288	55.354	55.488	55.580	55.657	55.746	55.806
110	55.924	56.131	56.305	56.383	56.563	56.700	57.005	57.074	57.199	57.670
120	58.152	58.353	58.430	58.487	58.665	58.791	58.908	58.991	59.116	59.269
130	59.431	59.572	59.666	59.776	59.901	60.081	60.203	60.273	60.596	60.801
140	60.885									

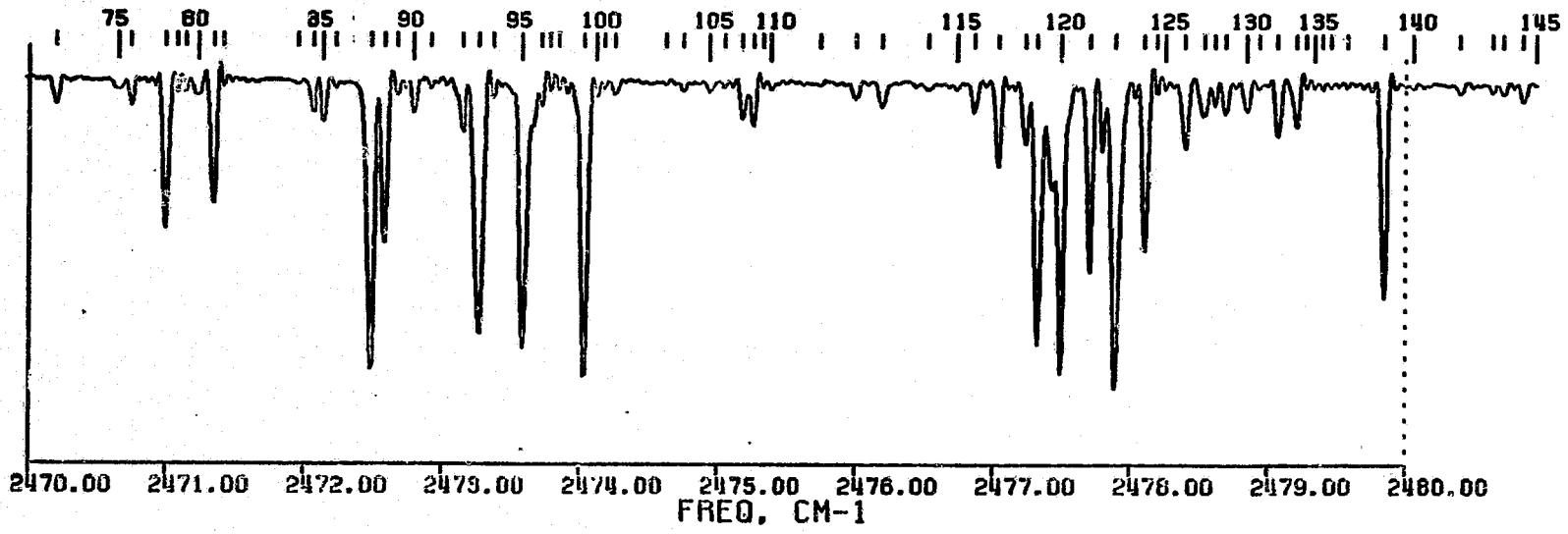




ORIGINAL PAGE IS
OF POOR QUALITY

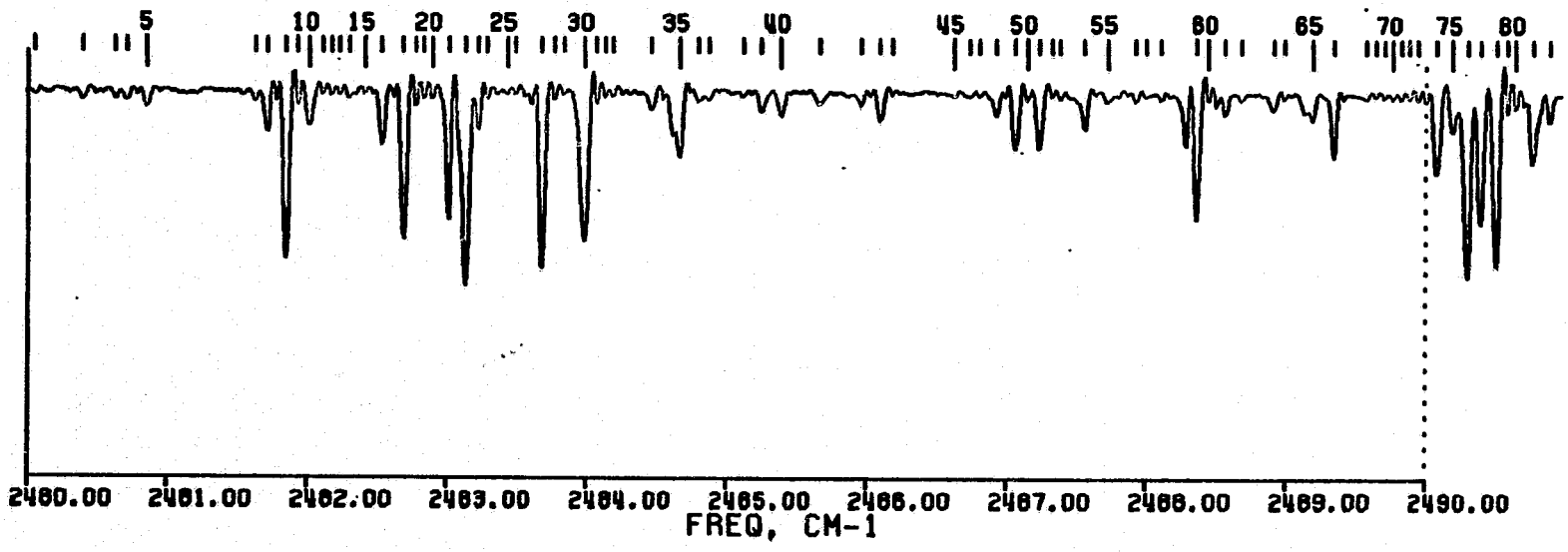
	1	2	3	4	5	6	7	8	9
2400 +	60.080	60.203	60.273	60.596	60.801	60.885	60.978	61.056	61.163
10	61.233	61.295	61.426	61.524	61.591	61.688	61.881	62.190	62.293	62.407
20	62.558	62.650	62.766	62.957	63.103	63.202	63.361	63.435	63.495	63.937
30	64.000	64.187	64.276	64.352	64.446	64.519	64.593	64.688	64.764	64.929
40	65.002	65.112	65.293	65.474	65.536	65.606	65.715	65.800	65.955	66.023
50	66.138	66.200	66.315	66.559	66.653	66.714	66.771	66.831	66.892	66.953
60	67.131	67.379	67.495	67.614	67.735	67.800	67.914	68.055	68.191	68.702
70	68.792	68.852	69.724	69.929	70.201	70.651	70.748	70.995	71.082	71.143
80	71.235	71.345	71.420	71.957	72.068	72.138	72.228	72.488	72.583	72.678
90	72.798	72.920	73.155	73.273	73.375	73.589	73.728	73.793	73.854	74.036
100	74.128	74.184	74.262	74.631	74.757	74.948	75.055	75.184	75.265	75.335
110	75.395	75.748	76.007	76.199	76.536	76.742	76.867	77.043	77.242	77.327
120	77.497	77.708	77.890	78.105	78.195	78.256	78.400	78.535	78.611	78.688
130	78.846	78.932	79.070	79.210	79.281	79.339	79.397	79.457	79.577	79.846
140	80.056	80.394	80.629	80.707	80.848	80.942				

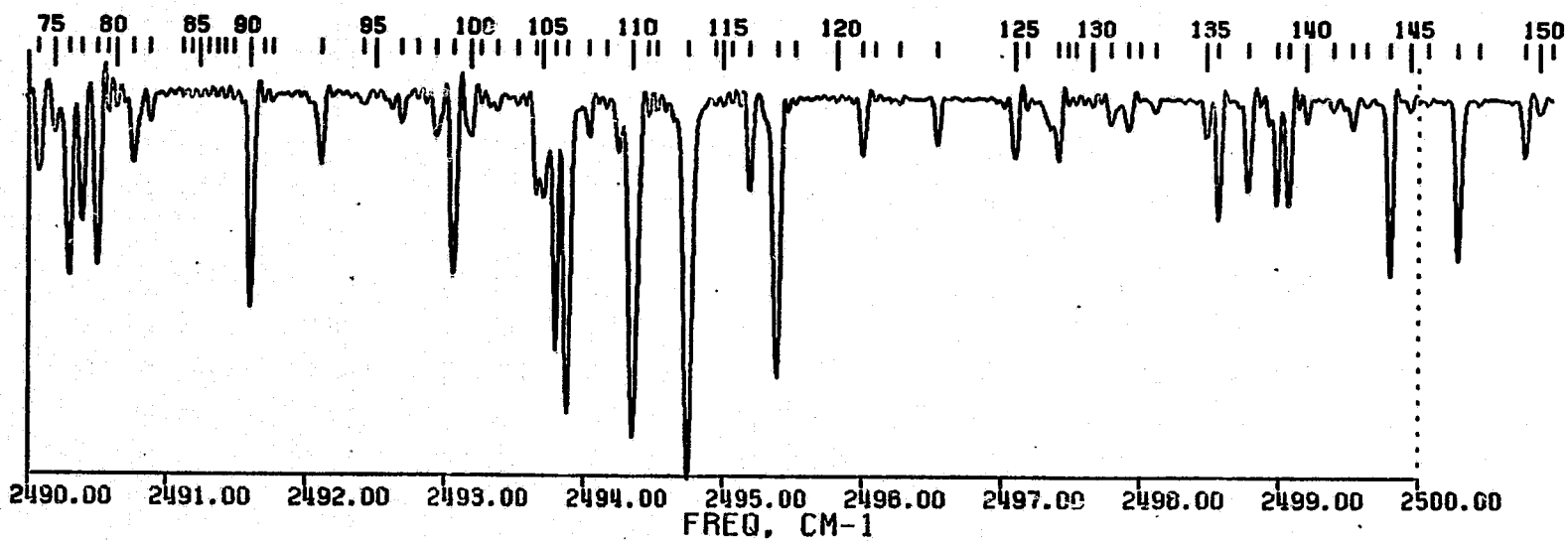




ORIGINAL PAGE IS
OF POOR QUALITY

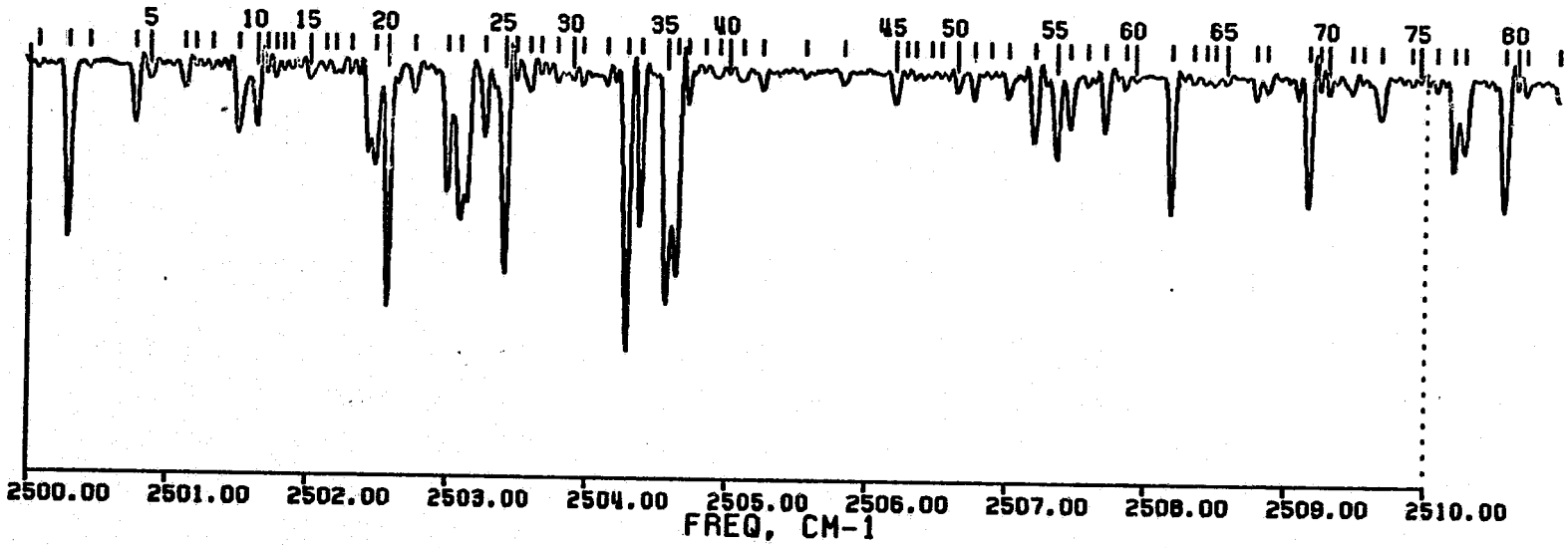
		1	2	3	4	5	6	7	8	9
	2400 +	80.056	80.394	80.629	80.707	80.848	81.624	81.711	81.844	81.931
10	82.011	82.109	82.170	82.229	82.296	82.410	82.532	82.687	82.774	82.833
20	82.893	83.010	83.133	83.222	83.289	83.430	83.493	83.679	83.769	83.837
30	83.984	84.072	84.133	84.186	84.463	84.665	84.800	84.875	85.119	85.249
40	85.390	85.663	85.959	86.096	86.182	86.625	86.738	86.809	86.927	87.062
50	87.148	87.233	87.325	87.384	87.559	87.721	87.923	87.995	88.103	88.354
60	88.440	88.559	88.678	88.904	88.983	89.185	89.339	89.574	89.641	89.703
70	89.762	89.822	89.881	89.943	90.076	90.190	90.299	90.390	90.503	90.580
80	90.638	90.760	90.880	91.119	91.179	91.238	91.298	91.359	91.419	91.481
90	91.602	91.695	91.757	92.108	92.414	92.504	92.687	92.804	92.934	93.060
100	93.186	93.262	93.376	93.526	93.658	93.709	93.797	93.879	94.038	94.162
110	94.352	94.465	94.525	94.750	94.943	95.003	95.064	95.191	95.391	95.518
120	95.818	96.004	96.094	96.269	96.541	97.099	97.182	97.411	97.483	97.536
130	97.654	97.785	97.913	97.998	98.106	98.473	98.560	98.773	98.981	99.065
140	99.197	99.390	99.526	99.627	99.794	99.941	100.066	100.280	100.430	100.759
150	100.865	100.961								

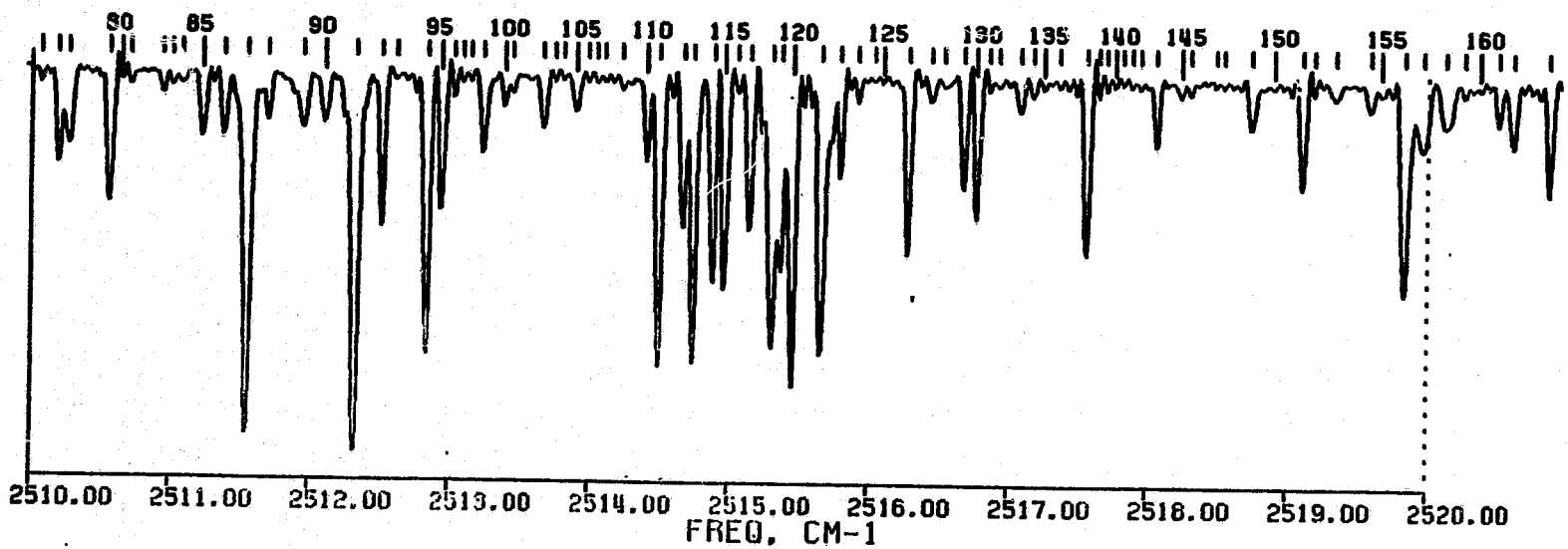




ORIGINAL PAGE IS
OF POOR QUALITY

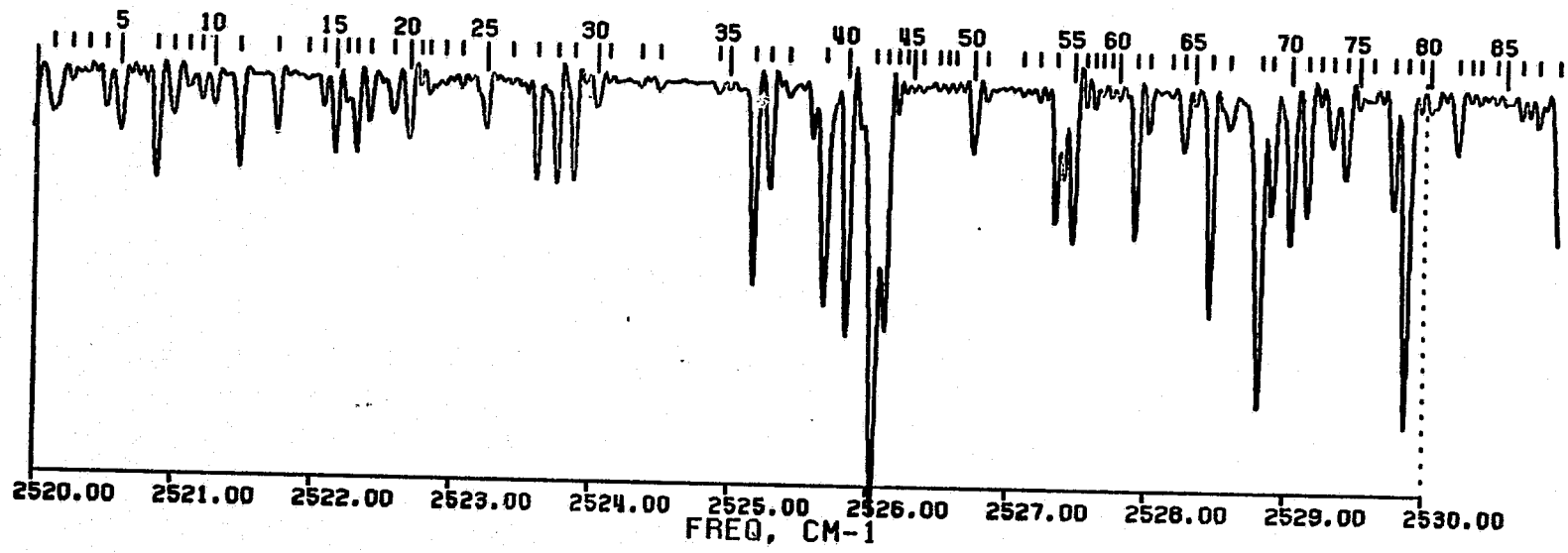
		1	2	3	4	5	6	7	8	9
	2500 +	0.066	0.280	0.430	0.759	0.865	1.112	1.187	1.303	1.496
10	1.629	1.698	1.758	1.816	1.875	2.006	2.114	2.185	2.297	2.476
20	2.568	2.751	2.992	3.086	3.260	3.407	3.481	3.582	3.656	3.778
30	3.890	3.957	4.130	4.282	4.376	4.564	4.638	4.715	4.830	4.936
40	5.010	5.103	5.249	5.553	5.828	6.197	6.276	6.338	6.453	6.517
50	6.641	6.757	6.878	7.002	7.191	7.355	7.447	7.571	7.695	7.842
60	7.915	8.172	8.328	8.414	8.477	8.562	8.776	8.854	9.153	9.232
70	9.293	9.461	9.534	9.669	9.890	9.949	10.071	10.195	10.271	10.560
80	10.648	10.710	10.943	11.010	11.083	11.226	11.379	11.549	11.697	11.947
90	12.101	12.324	12.512	12.611	12.837	12.937	13.027	13.088	13.144	13.237
100	13.388	13.446	13.667	13.749	13.811	13.900	13.989	14.052	14.109	14.232
110	14.408	14.499	14.673	14.744	14.886	14.964	15.059	15.145	15.309	15.371
120	15.457	15.658	15.795	15.919	16.037	16.097	16.279	16.443	16.537	16.676
130	16.768	16.859	16.928	17.081	17.172	17.247	17.362	17.558	17.640	17.698
140	17.756	17.816	17.878	17.938	18.056	18.232	18.298	18.479	18.538	18.732
150	18.894	19.098	19.177	19.334	19.584	19.666	19.833	19.965	20.124	20.256
160	20.372	20.501	20.607	20.863						

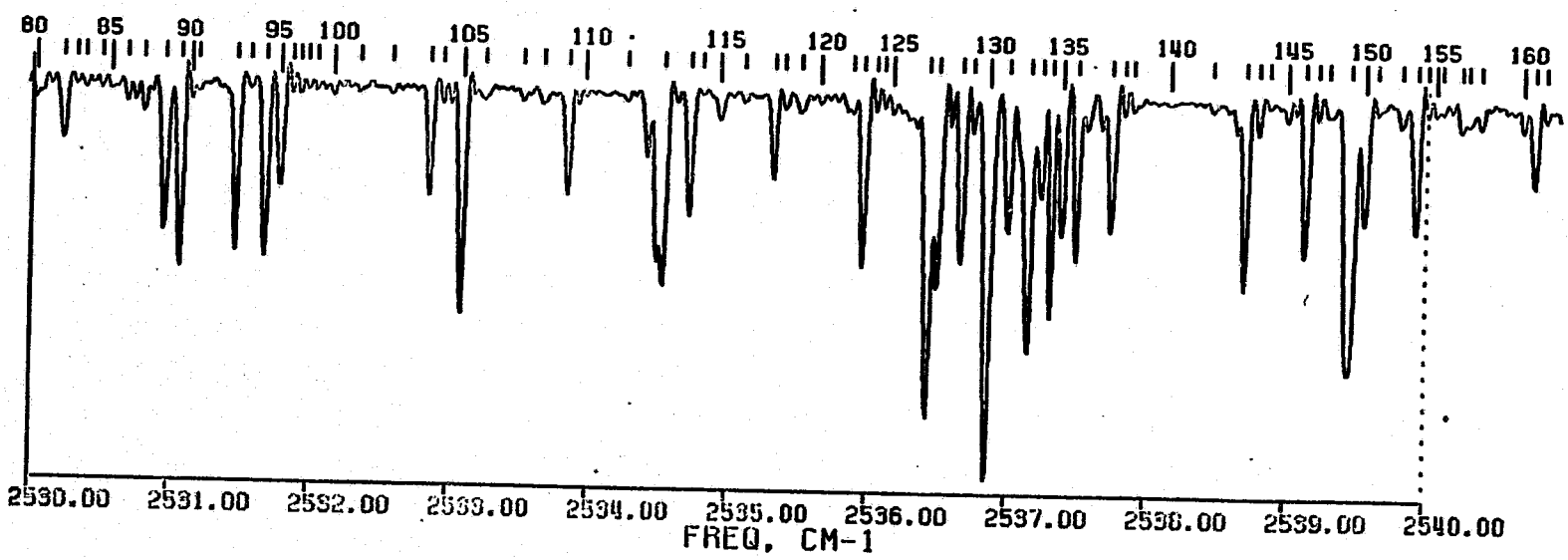




ORIGINAL PAGE IS
OF POOR QUALITY

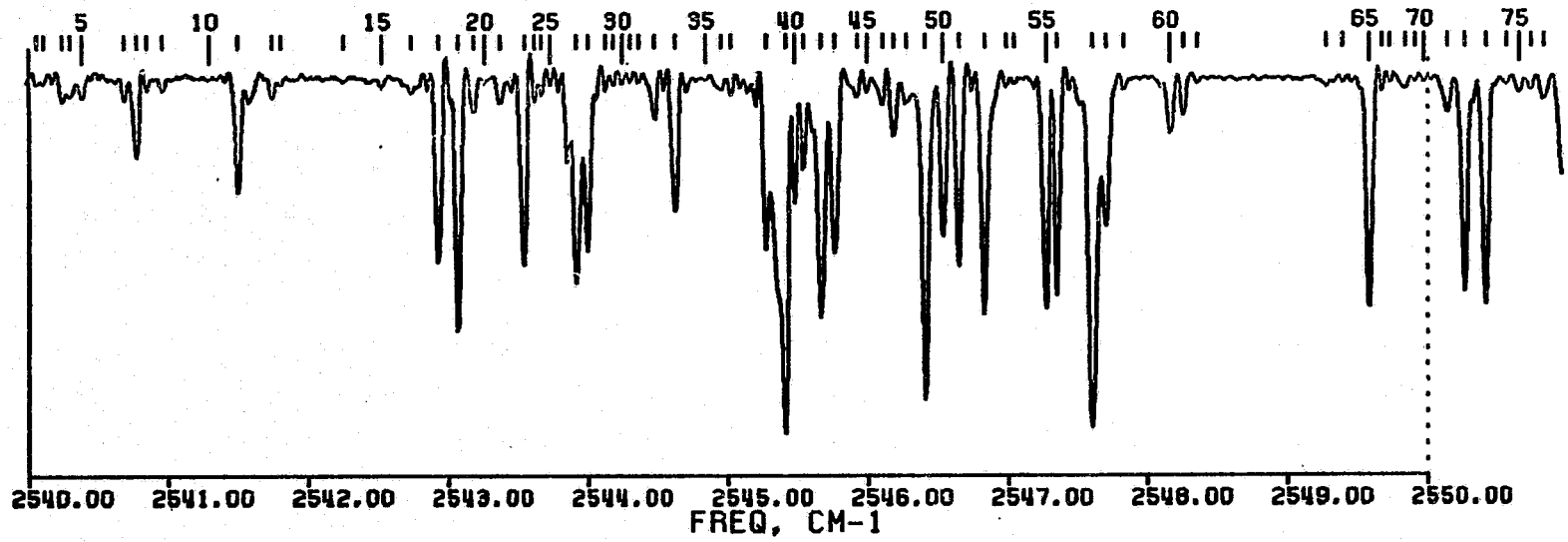
		1	2	3	4	5	6	7	8	9
	2500 +	20.125	20.256	20.372	20.501	20.607	20.863	20.985	21.095	21.190
10	21.279	21.460	21.730	21.946	22.063	22.150	22.231	22.302	22.394	22.566
20	22.681	22.760	22.825	22.936	23.058	23.235	23.418	23.602	23.748	23.870
30	24.035	24.117	24.349	24.484	24.908	24.987	25.168	25.283	25.418	25.679
40	25.839	26.038	26.119	26.198	26.258	26.313	26.376	26.493	26.553	26.613
50	26.744	26.834	27.097	27.215	27.339	27.463	27.551	27.612	27.668	27.731
60	27.788	27.910	28.002	28.167	28.259	28.334	28.451	28.581	28.806	28.885
70	29.028	29.144	29.237	29.324	29.422	29.514	29.615	29.771	29.867	29.959
80	30.028	30.227	30.319	30.382	30.501	30.571	30.682	30.804	30.953	31.069
90	31.144	31.196	31.465	31.566	31.675	31.780	31.882	31.921	31.980	32.039
100	32.157	32.346	32.577	32.851	32.941	33.087	33.242	33.516	33.663	33.843
110	33.968	34.264	34.533	34.718	34.808	34.932	35.110	35.320	35.396	35.513
120	35.654	35.886	35.960	36.049	36.108	36.170	36.433	36.499	36.667	36.745
130	36.861	37.004	37.154	37.238	37.311	37.387	37.491	37.739	37.826	37.893
140	38.159	38.462	38.698	38.787	38.867	38.995	39.127	39.213	39.290	39.454
150	39.556	39.644	39.817	39.926	40.000	40.062	40.107	40.242	40.296	40.383
160	40.685	40.771	40.845							

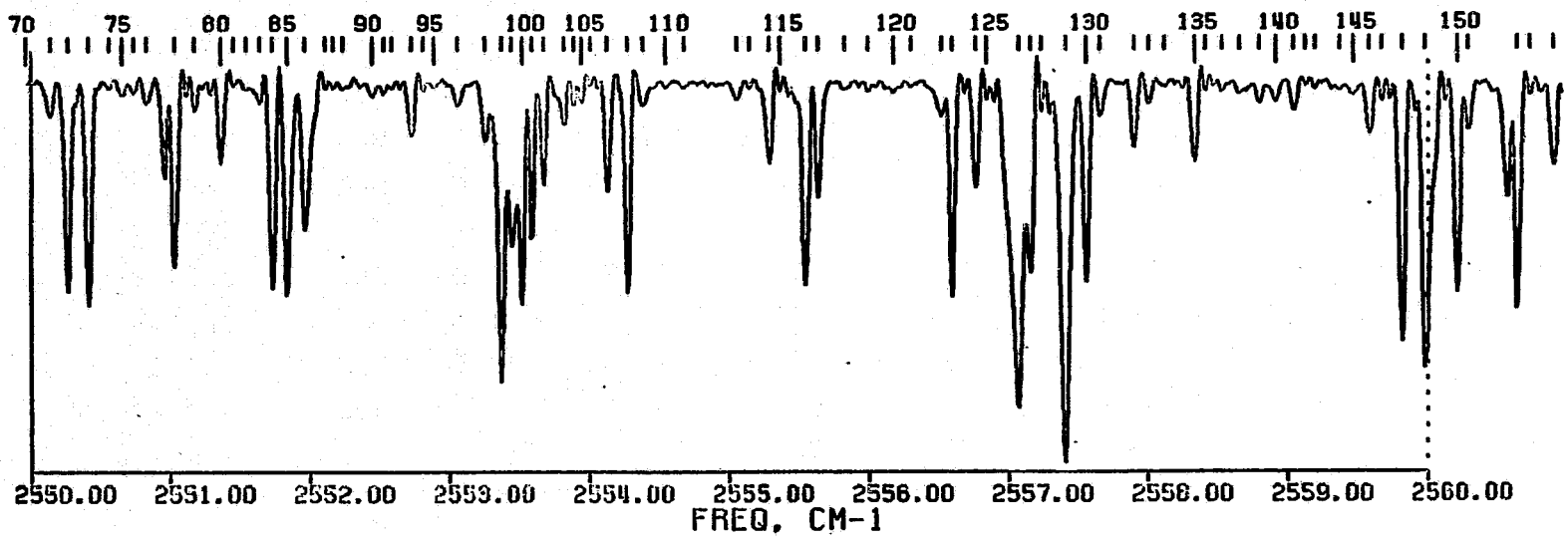




ORIGINAL PAGE IS
OF POOR QUALITY

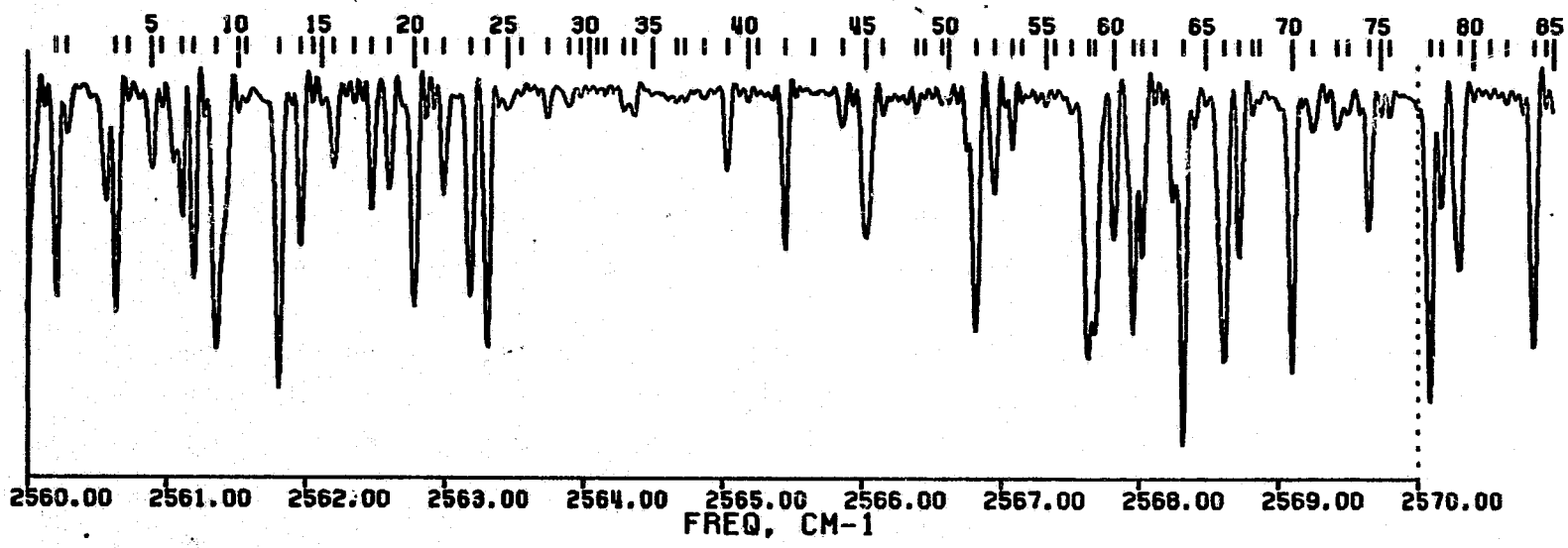
		1	2	3	4	5	6	7	8	9
	2500 +	40.061	40.107	40.242	40.296	40.383	40.685	40.771	40.845	40.957
10	41.289	41.497	41.741	41.800	42.250	42.522	42.736	42.926	43.068	43.179
20	43.256	43.370	43.542	43.617	43.667	43.730	43.918	43.999	44.125	44.181
30	44.243	44.302	44.364	44.478	44.626	44.842	44.951	45.023	45.273	45.411
40	45.478	45.540	45.668	45.764	45.923	45.993	46.104	46.183	46.275	46.411
50	46.537	46.651	46.832	46.987	47.046	47.275	47.350	47.605	47.701	47.832
60	48.162	48.253	48.354	49.273	49.393	49.579	49.670	49.728	49.837	49.906
70	49.971	50.142	50.266	50.416	50.563	50.655	50.739	50.830	51.029	51.175
80	51.360	51.454	51.543	51.643	51.734	51.835	51.964	52.112	52.168	52.233
90	52.445	52.528	52.586	52.726	52.808	52.888	53.057	53.253	53.370	53.443
100	53.518	53.585	53.670	53.818	53.886	53.943	54.007	54.128	54.275	54.385
110	54.550	54.676	55.056	55.147	55.291	55.365	55.546	55.637	55.829	55.996
120	56.175	56.303	56.521	56.597	56.768	56.843	57.072	57.159	57.234	57.407
130	57.557	57.655	57.896	58.003	58.117	58.333	58.409	58.529	58.652	58.796
140	58.913	59.041	59.127	59.192	59.367	59.465	59.582	59.670	59.816	59.979
150	60.208	60.285	60.636	60.727	60.895					

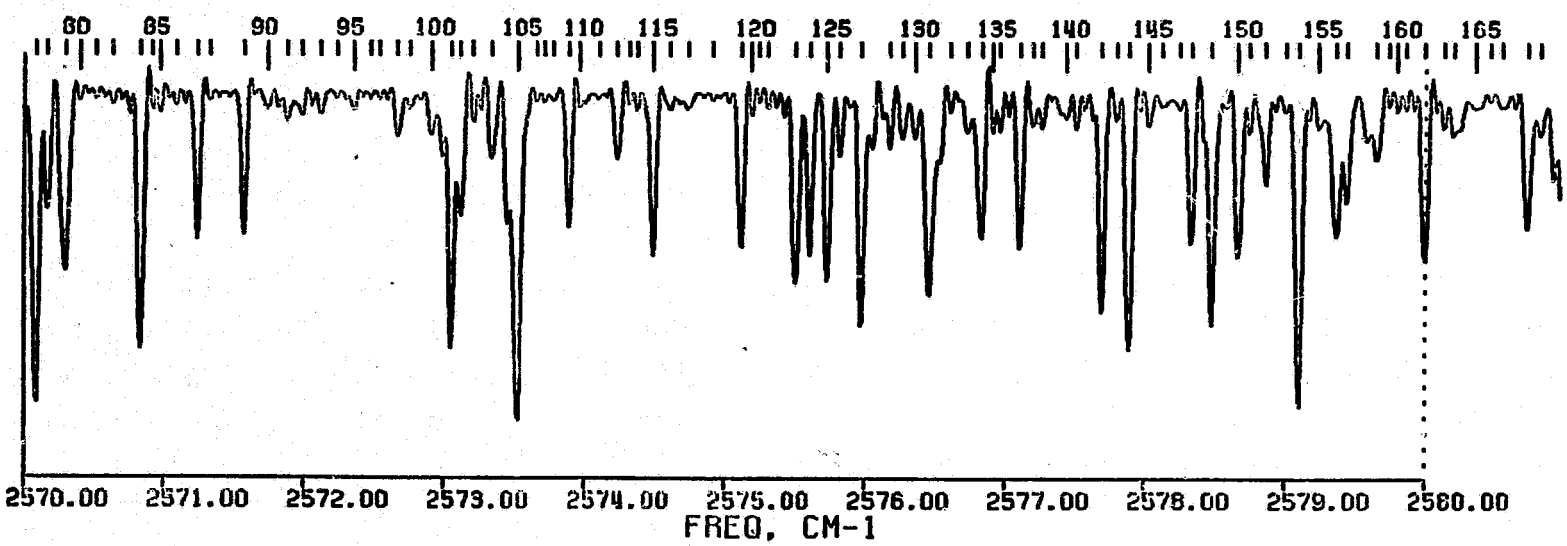




ORIGINAL PAGE IS
OF POOR QUALITY

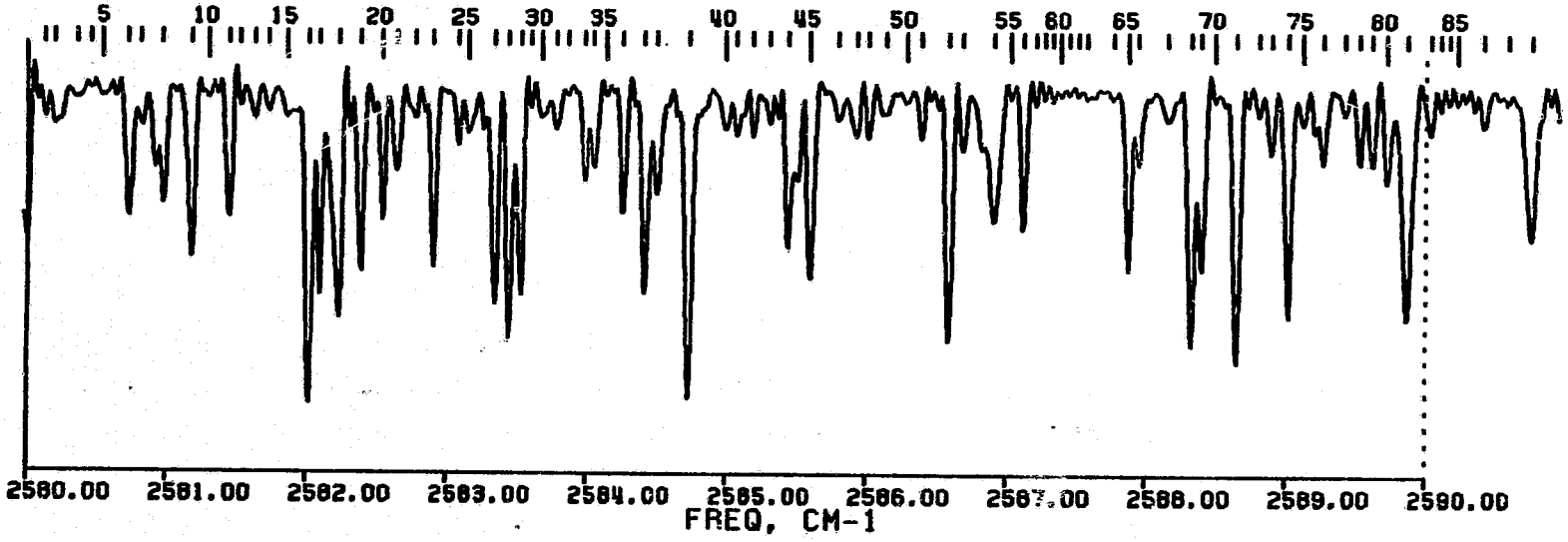
	1	2	3	4	5	6	7	8	9
2500 +	60.208	60.285	60.636	60.727	60.895	60.965	61.111	61.194	61.356
10	61.515	61.569	61.807	61.963	62.051	62.119	62.202	62.350	62.475	62.602
20	62.781	62.866	62.991	63.186	63.310	63.452	63.552	63.740	63.896	63.978
30	64.040	64.100	64.158	64.290	64.364	64.497	64.670	64.731	64.868	65.033
40	65.184	65.250	65.451	65.653	65.859	66.033	66.152	66.391	66.449	66.574
50	66.625	66.820	66.955	67.081	67.151	67.322	67.385	67.508	67.630	67.678
60	67.815	67.954	68.018	68.109	68.315	68.474	68.609	68.714	68.807	68.857
70	69.096	69.244	69.419	69.493	69.646	69.734	69.796	70.089	70.167	70.297
80	70.399	70.516	70.636	70.830	70.916	70.970	71.087	71.237	71.326	71.569
90	71.740	71.878	71.987	72.118	72.234	72.353	72.474	72.536	72.664	72.753
100	72.905	73.049	73.114	73.204	73.336	73.524	73.656	73.713	73.778	73.888
110	73.965	74.102	74.234	74.319	74.375	74.493	74.611	74.739	74.919	75.121
120	75.192	75.249	75.309	75.507	75.609	75.731	75.822	75.973	76.179	76.268
130	76.359	76.457	76.608	76.731	76.832	76.912	76.964	77.107	77.197	77.265
140	77.439	77.508	77.691	77.798	77.888	78.027	78.127	78.251	78.330	78.475
150	78.664	78.744	78.861	79.002	79.099	79.237	79.364	79.436	79.652	79.740
160	79.799	79.857	79.993	80.130	80.200	80.359	80.460	80.543	80.726	80.819

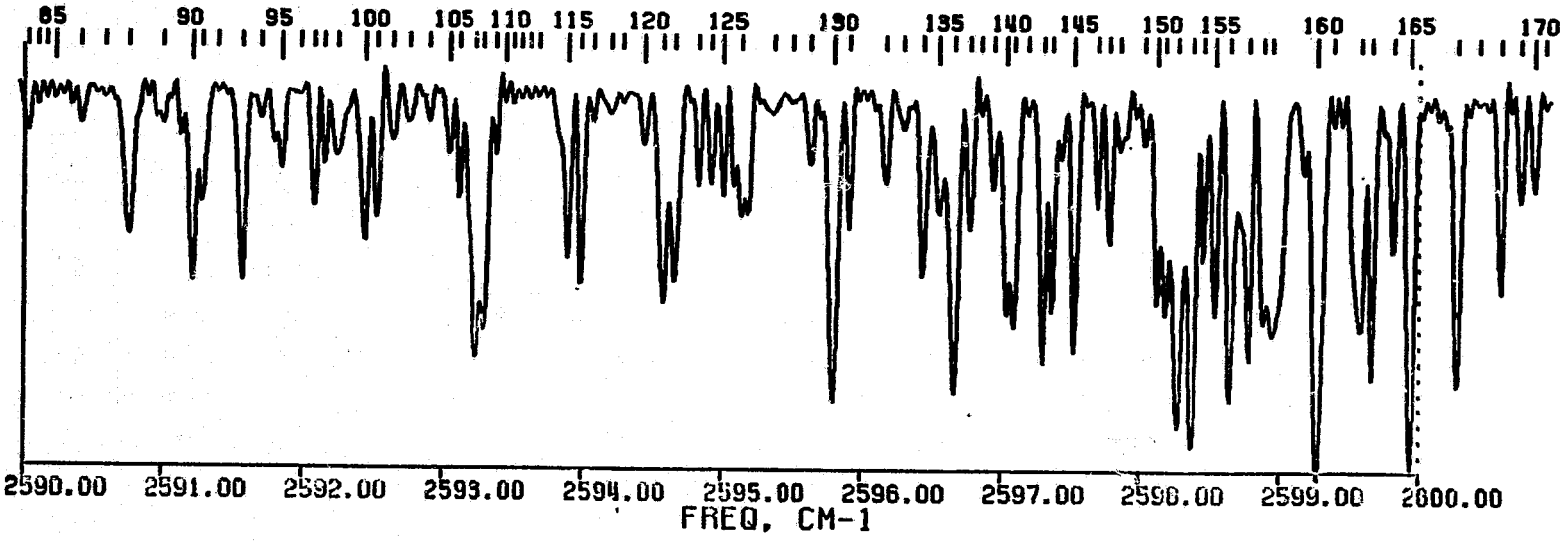




ORIGINAL PAGE IS
OF POOR QUALITY

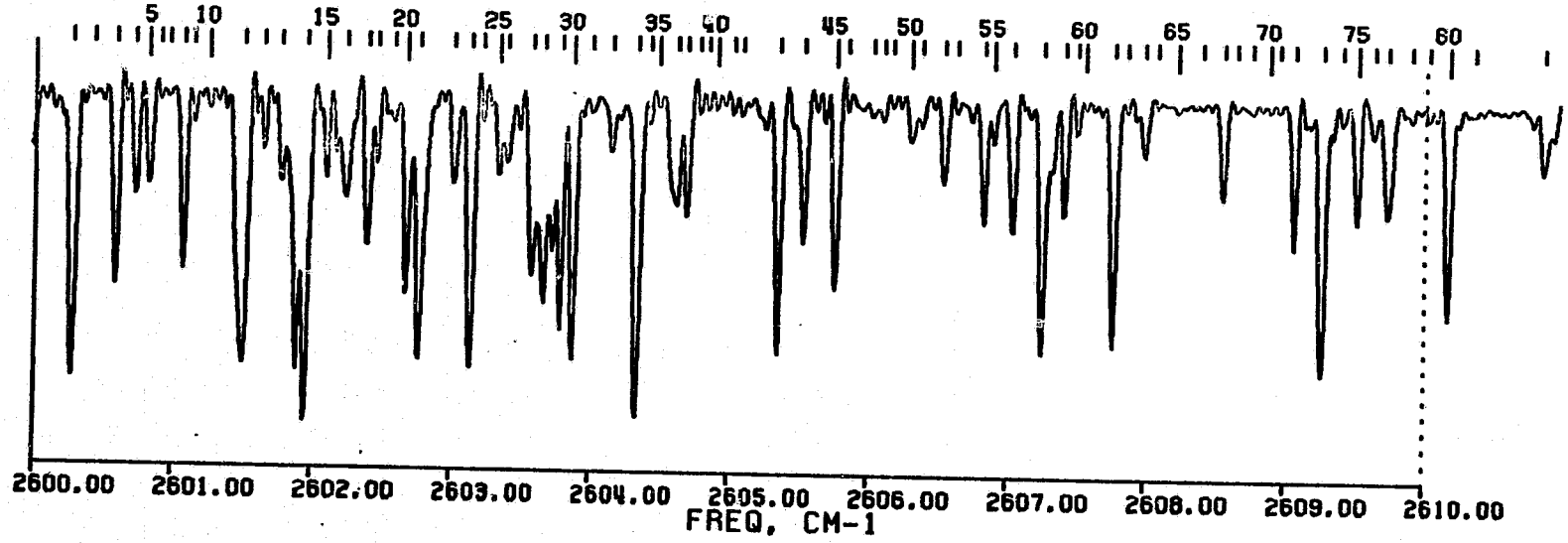
		1	2	3	4	5	6	7	8	9
	2500 +	80.130	80.200	80.359	80.460	80.543	80.726	80.819	80.972	81.177
10	81.300	81.442	81.525	81.627	81.726	81.856	82.015	82.089	82.227	82.384
20	82.540	82.641	82.774	82.902	83.081	83.153	83.345	83.443	83.529	83.600
30	83.677	83.781	83.865	83.987	84.052	84.142	84.261	84.415	84.504	84.732
40	84.996	85.075	85.193	85.310	85.439	85.598	85.802	85.929	86.015	86.140
50	86.287	86.394	86.589	86.688	86.911	87.033	87.121	87.210	87.273	87.334
60	87.391	87.450	87.514	87.578	87.765	87.872	87.939	88.154	88.321	88.390
70	88.487	88.643	88.802	88.890	89.015	89.116	89.261	89.418	89.526	89.615
80	89.720	89.864	90.034	90.104	90.164	90.226	90.412	90.584	90.754	91.004
90	91.215	91.281	91.399	91.572	91.705	91.849	91.987	92.084	92.155	92.247
100	92.447	92.529	92.643	92.759	92.903	93.047	93.117	93.239	93.296	93.386
110	93.451	93.512	93.568	93.629	93.690	93.899	93.993	94.081	94.210	94.295
120	94.445	94.583	94.662	94.833	94.924	95.011	95.141	95.370	95.509	95.641
130	95.803	95.918	96.177	96.307	96.440	96.557	96.668	96.780	96.859	96.944
140	97.039	97.092	97.191	97.302	97.365	97.522	97.694	97.783	97.856	98.030
150	98.121	98.180	98.269	98.372	98.451	98.535	98.638	98.777	98.880	98.943
160	99.267	99.386	99.577	99.657	99.808	99.936	100.270	100.423	100.583	100.721
170	100.818	100.899								

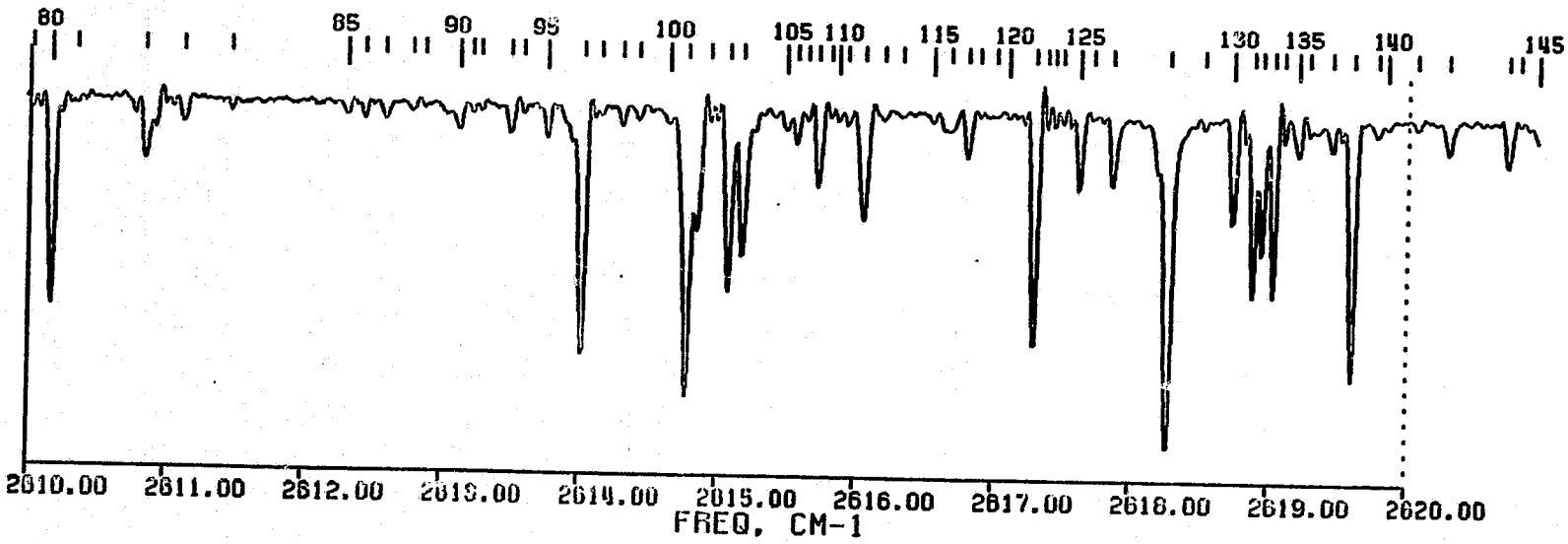




ORIGINAL PAGE IS
OF POOR QUALITY

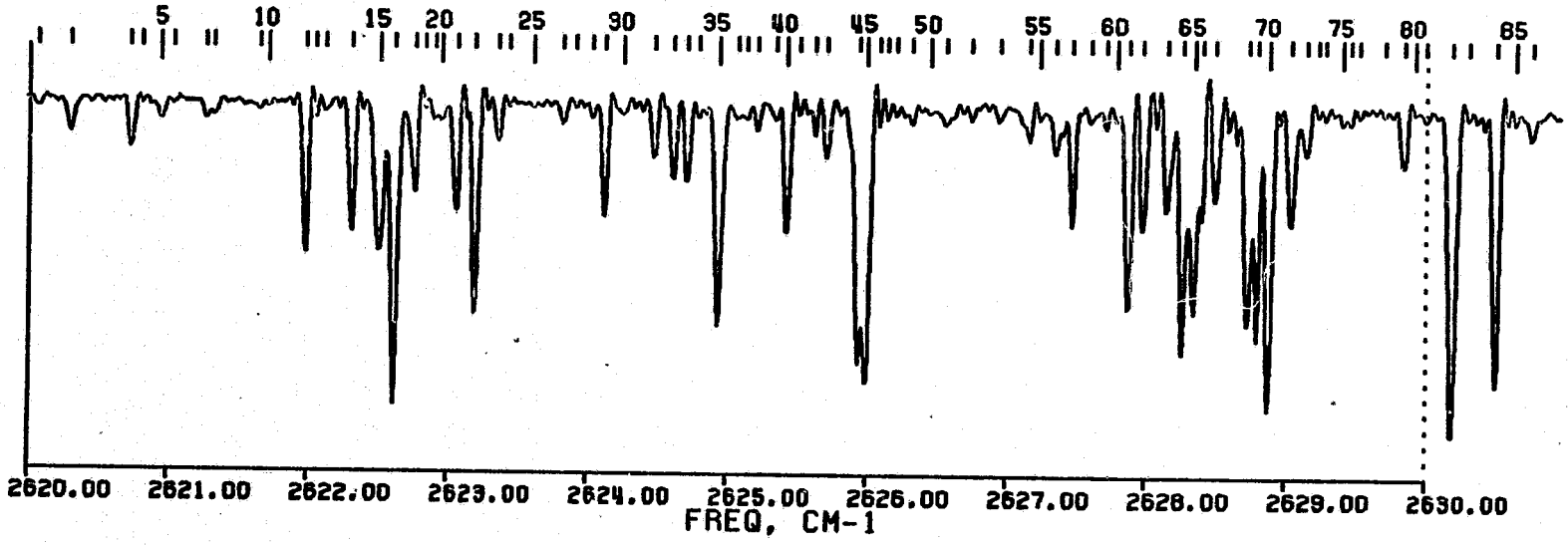
		1	2	3	4	5	6	7	8	9
	2600 +	0.270	0.423	0.583	0.721	0.819	0.899	0.960	1.068	1.137
10	1.252	1.500	1.644	1.770	1.946	2.094	2.235	2.391	2.457	2.577
20	2.670	2.763	3.008	3.134	3.216	3.334	3.394	3.574	3.659	3.781
30	3.870	4.003	4.145	4.331	4.418	4.484	4.616	4.689	4.780	4.838
40	4.900	5.020	5.082	5.349	5.529	5.757	5.840	6.020	6.098	6.165
50	6.300	6.372	6.534	6.624	6.824	6.890	7.032	7.247	7.402	7.491
60	7.552	7.759	7.849	7.977	8.069	8.214	8.389	8.542	8.634	8.749
70	8.875	8.940	9.054	9.258	9.398	9.506	9.626	9.729	9.897	10.021
80	10.168	10.346	10.844	11.122	11.467	12.303	12.430	12.582	12.776	12.863
90	13.117	13.212	13.274	13.488	13.582	13.756	14.020	14.149	14.299	14.419
100	14.641	14.779	14.938	15.078	15.176	15.494	15.566	15.647	15.723	15.810
110	15.868	15.935	16.056	16.197	16.329	16.553	16.684	16.804	16.893	17.012
120	17.102	17.296	17.379	17.436	17.493	17.617	17.714	17.859	18.270	18.522
130	18.731	18.880	18.942	19.028	19.099	19.204	19.282	19.447	19.599	19.775
140	19.846	20.065	20.295	20.725	20.811	20.943				

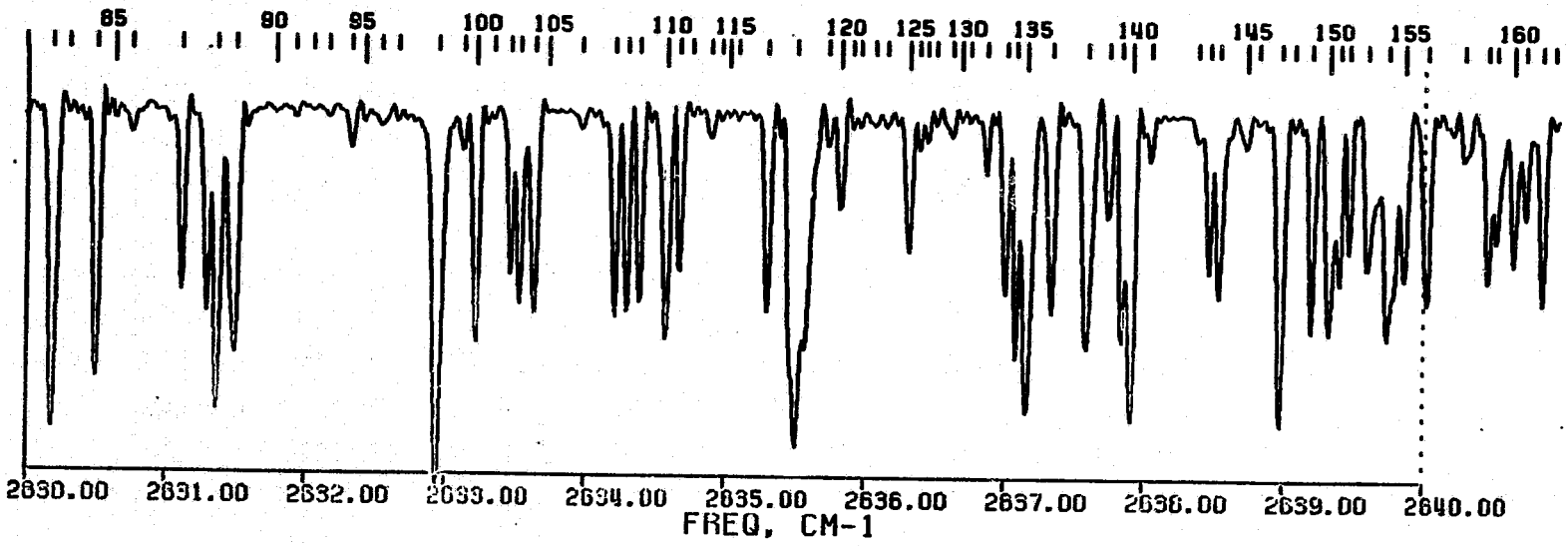




ORIGINAL PAGE IS
OF POOR QUALITY

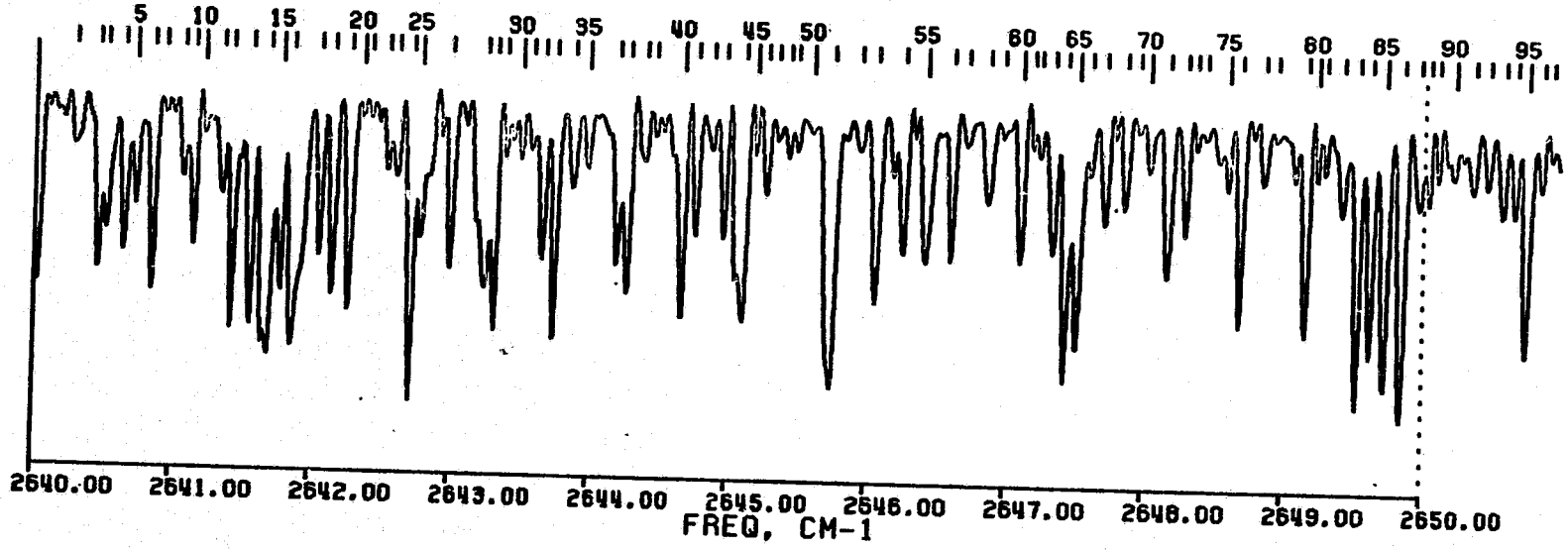
		1	2	3	4	5	6	7	8	9
	2600 +	20.065	20.295	20.725	20.811	20.943	21.031	21.264	21.320	21.646
10	21.712	21.979	22.050	22.116	22.309	22.506	22.614	22.760	22.834	22.899
20	22.948	23.059	23.192	23.357	23.435	23.610	23.820	23.912	24.032	24.120
30	24.256	24.475	24.610	24.708	24.792	24.936	25.069	25.137	25.210	25.346
40	25.422	25.512	25.626	25.707	25.938	25.992	26.086	26.144	26.205	26.319
50	26.448	26.562	26.746	26.944	27.160	27.236	27.348	27.468	27.597	27.707
60	27.785	27.872	27.972	28.141	28.255	28.338	28.395	28.486	28.723	28.790
70	28.872	29.028	29.139	29.220	29.275	29.399	29.452	29.518	29.698	29.836
80	29.919	29.994	30.183	30.301	30.498	30.696	30.752	31.111	31.363	31.492
90	31.783	31.924	32.048	32.162	32.321	32.415	32.539	32.653	32.940	33.124
100	33.218	33.342	33.463	33.528	33.636	33.733	33.974	34.213	34.298	34.388
110	34.579	34.673	34.763	34.896	34.972	35.031	35.093	35.302	35.510	35.738
120	35.826	35.912	35.965	36.075	36.154	36.317	36.389	36.446	36.508	36.622
130	36.690	36.751	36.868	37.007	37.082	37.161	37.338	37.588	37.743	37.838
140	37.911	38.043	38.384	38.464	38.533	38.729	38.816	38.974	39.070	39.193
150	39.319	39.394	39.462	39.594	39.738	39.857	40.022	40.287	40.457	40.516
160	40.641	40.725	40.847	40.937						

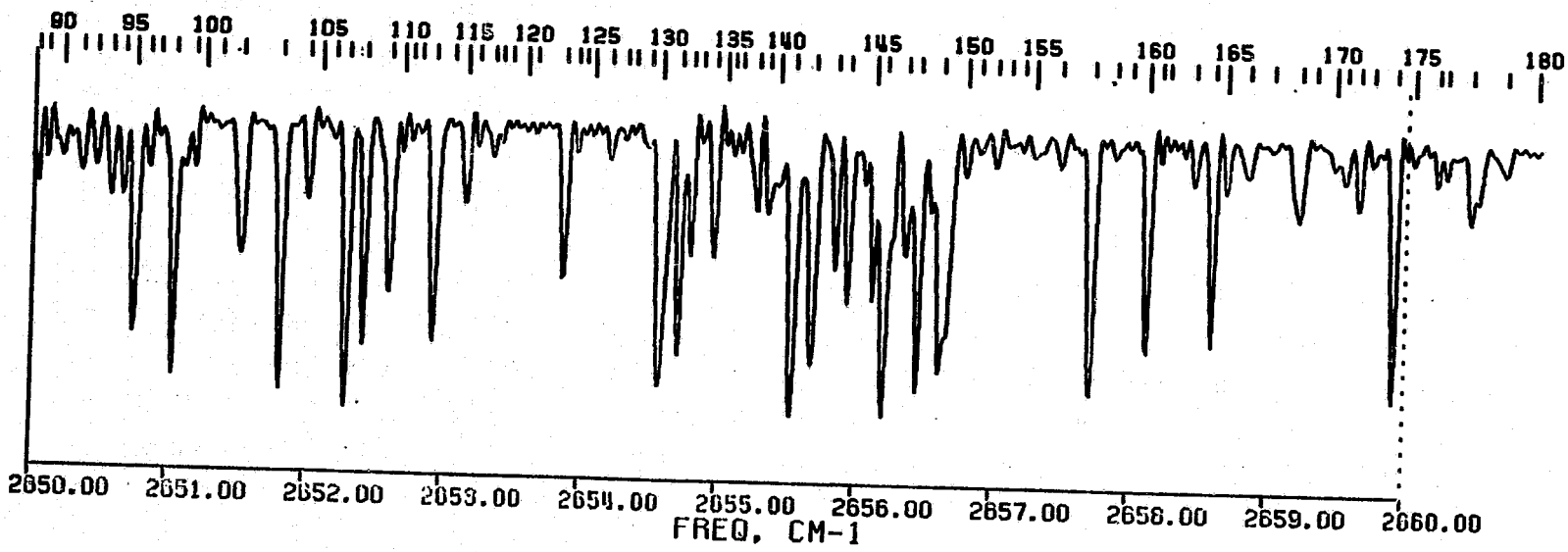




ORIGINAL PAGE IS
OF POOR QUALITY

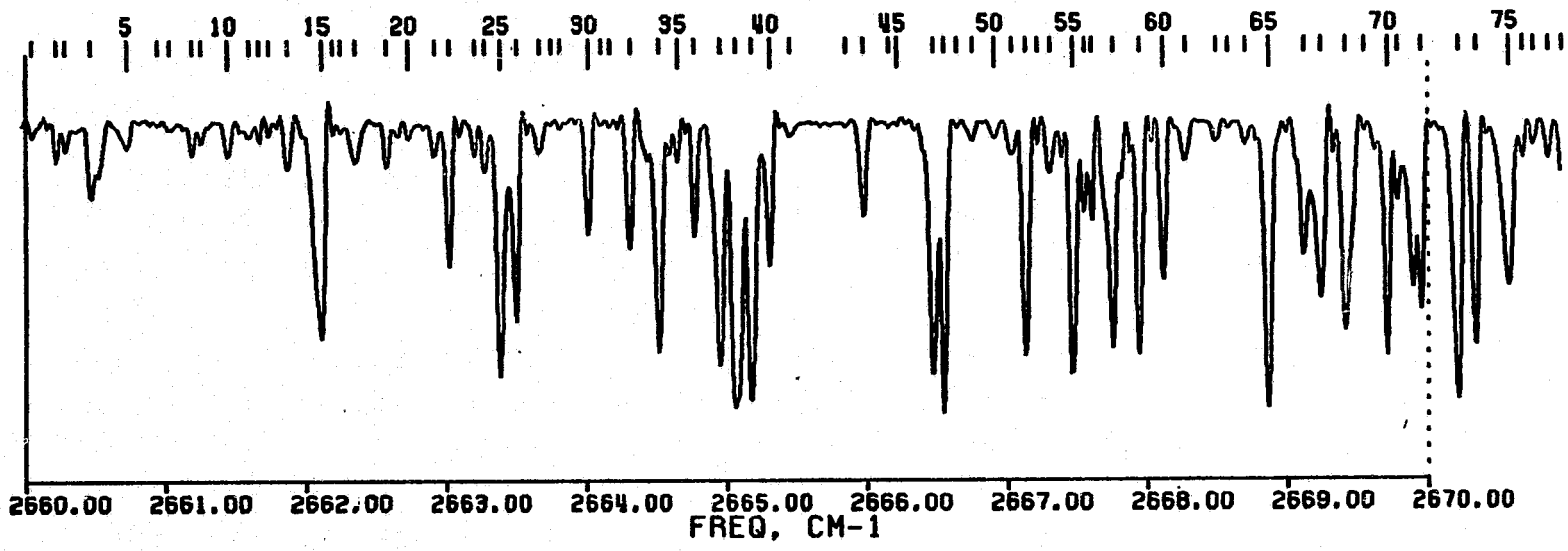
	1	2	3	4	5	6	7	8	9
2600 +	40.287	40.457	40.516	40.641	40.725	40.847	40.937	41.064	41.144
10	41.217	41.346	41.420	41.556	41.684	41.775	41.854	42.050	42.143	42.263
20	42.354	42.414	42.537	42.604	42.712	42.777	42.990	43.241	43.313	43.384
30	43.497	43.572	43.654	43.742	43.871	43.977	44.193	44.272	44.389	44.465
40	44.666	44.760	44.875	44.964	45.104	45.187	45.267	45.347	45.426	45.487
50	45.596	45.744	45.938	46.058	46.254	46.416	46.601	46.708	46.860	46.969
60	47.099	47.182	47.234	47.332	47.423	47.509	47.597	47.706	47.847	47.942
70	48.020	48.158	48.284	48.356	48.426	48.587	48.679	48.843	48.932	49.150
80	49.227	49.285	49.409	49.523	49.616	49.720	49.843	49.967	50.033	50.098
90	50.215	50.354	50.458	50.570	50.659	50.742	50.845	50.918	51.031	51.179
100	51.248	51.365	51.523	51.812	52.003	52.093	52.195	52.292	52.418	52.602
110	52.689	52.754	52.820	52.925	53.057	53.153	53.236	53.350	53.409	53.474
120	53.590	53.654	53.868	53.957	54.014	54.074	54.201	54.313	54.375	54.488
130	54.575	54.711	54.795	54.870	54.965	55.045	55.100	55.158	55.273	55.354
140	55.429	55.540	55.685	55.850	55.941	56.125	56.208	56.359	56.453	56.615
150	56.791	56.890	57.011	57.108	57.204	57.293	57.481	57.714	57.879	57.990
160	58.117	58.206	58.266	58.452	58.592	58.685	58.846	59.023	59.219	59.325
170	59.472	59.553	59.652	59.750	59.915	60.048	60.222	60.285	60.468	60.722
180	60.943								

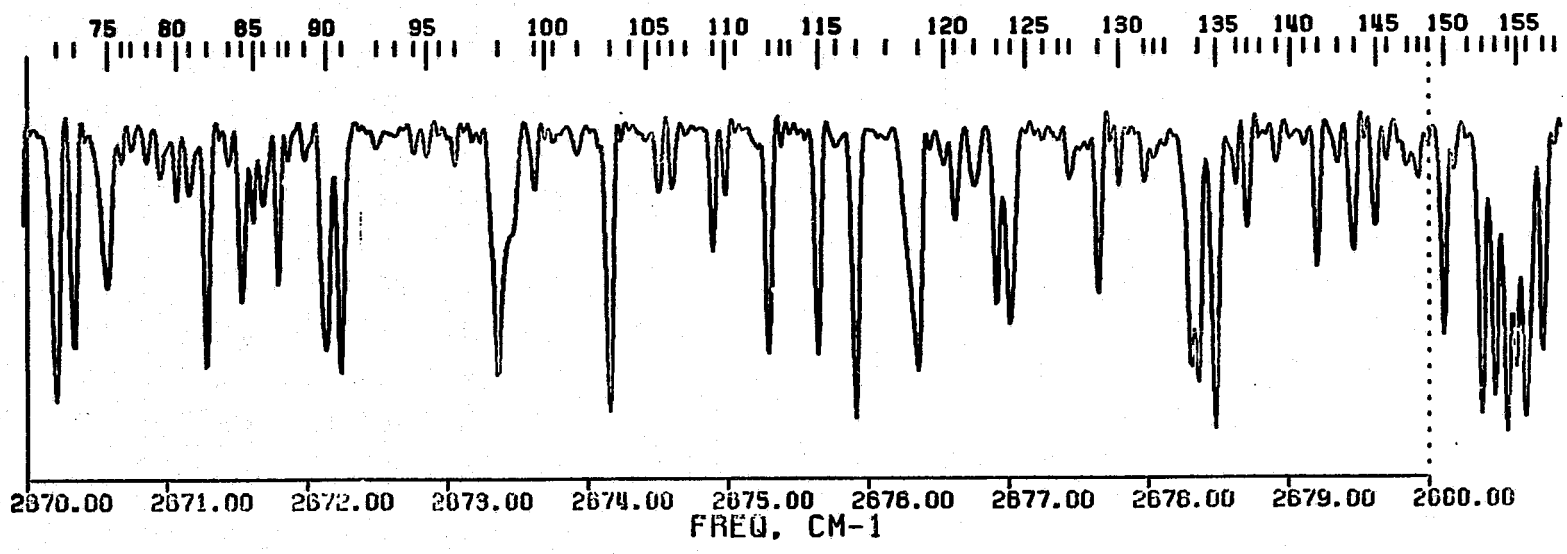




ORIGINAL PAGE IS
OF POOR QUALITY

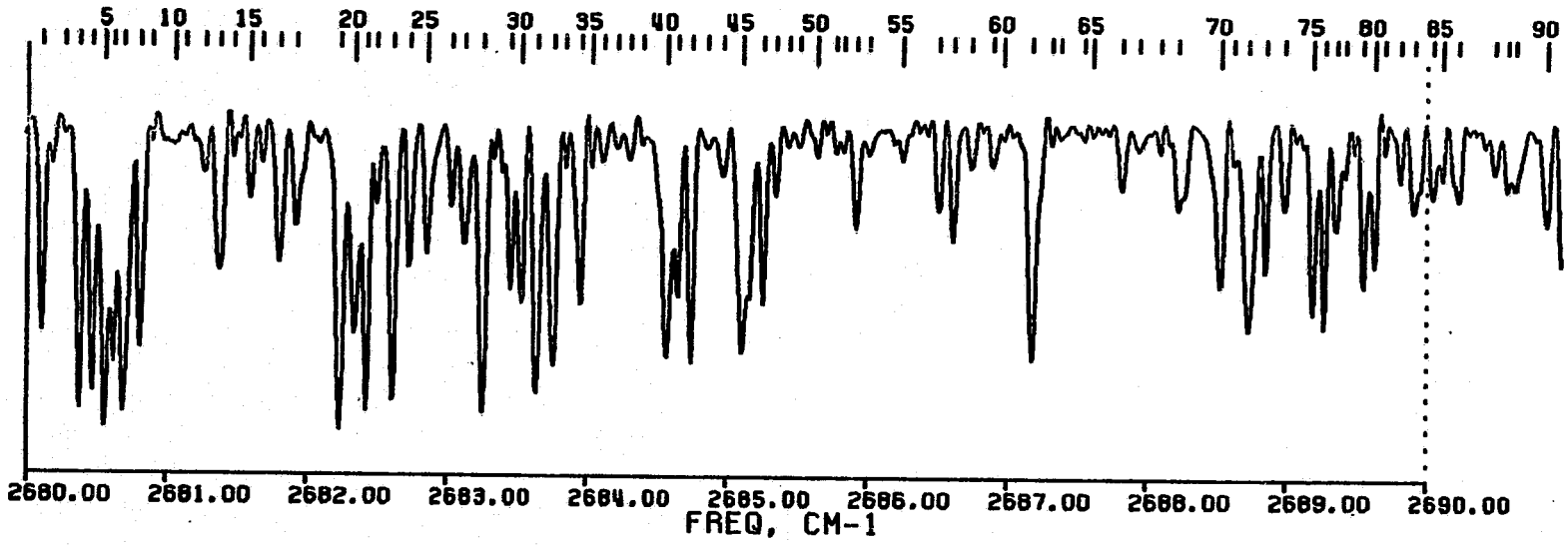
		1	2	3	4	5	6	7	8	9
	2600 +	60.047	60.222	60.285	60.468	60.722	60.943	61.025	61.186	61.248
10	61.440	61.593	61.665	61.731	61.868	62.108	62.190	62.245	62.351	62.573
20	62.729	62.912	63.020	63.201	63.274	63.386	63.501	63.663	63.747	63.812
30	64.016	64.104	64.168	64.313	64.521	64.649	64.773	64.955	65.063	65.177
40	65.309	65.451	65.851	65.976	66.156	66.213	66.472	66.550	66.642	66.751
50	66.907	67.031	67.131	67.215	67.301	67.466	67.546	67.601	67.751	67.940
60	68.112	68.268	68.486	68.574	68.694	68.864	69.114	69.237	69.412	69.541
70	69.710	69.781	69.951	70.214	70.339	70.576	70.674	70.746	70.855	70.952
80	71.069	71.159	71.283	71.438	71.532	71.612	71.681	71.792	71.859	71.980
90	72.132	72.240	72.492	72.630	72.763	72.854	72.940	73.056	73.362	73.625
100	73.695	73.757	73.927	74.160	74.298	74.417	74.509	74.604	74.699	74.896
110	74.984	75.054	75.292	75.382	75.440	75.647	75.773	75.917	76.130	76.360
120	76.544	76.621	76.759	76.917	77.016	77.124	77.246	77.358	77.438	77.643
130	77.790	77.972	78.036	78.116	78.357	78.480	78.627	78.705	78.793	78.912
140	79.013	79.110	79.205	79.350	79.465	79.618	79.695	79.842	79.923	79.990
150	80.107	80.269	80.378	80.468	80.559	80.620	80.690	80.808	80.892	

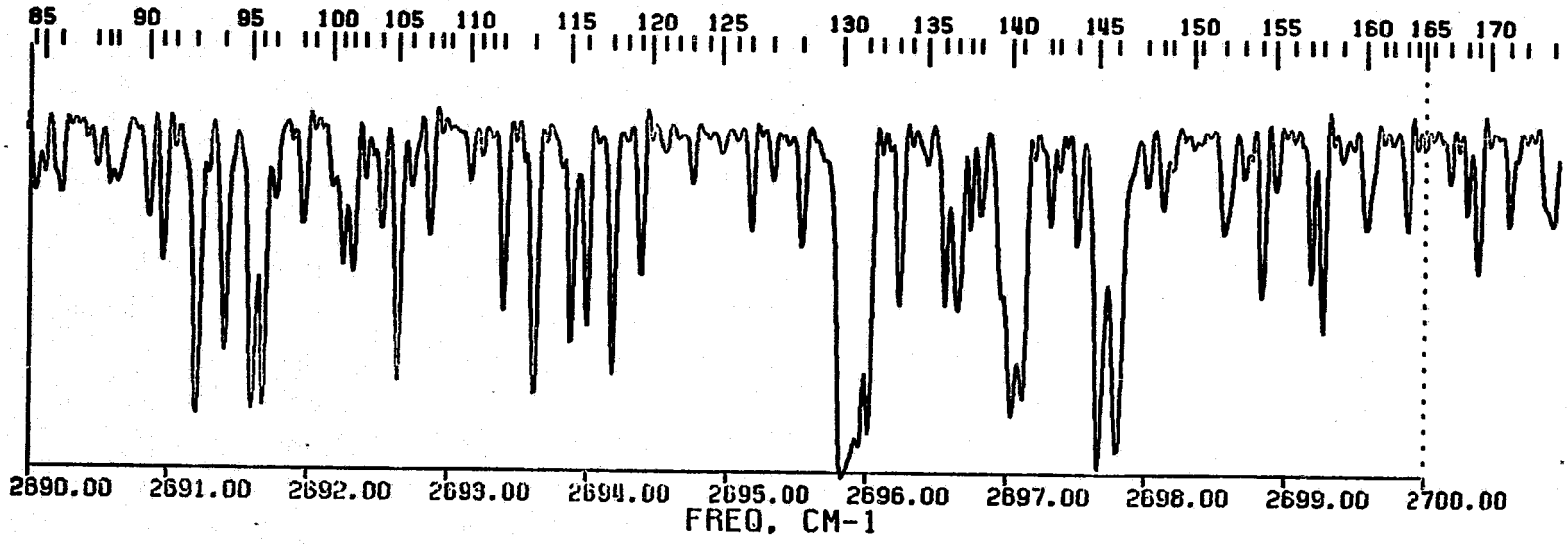




ORIGINAL PAGE IS
OF POOR QUALITY

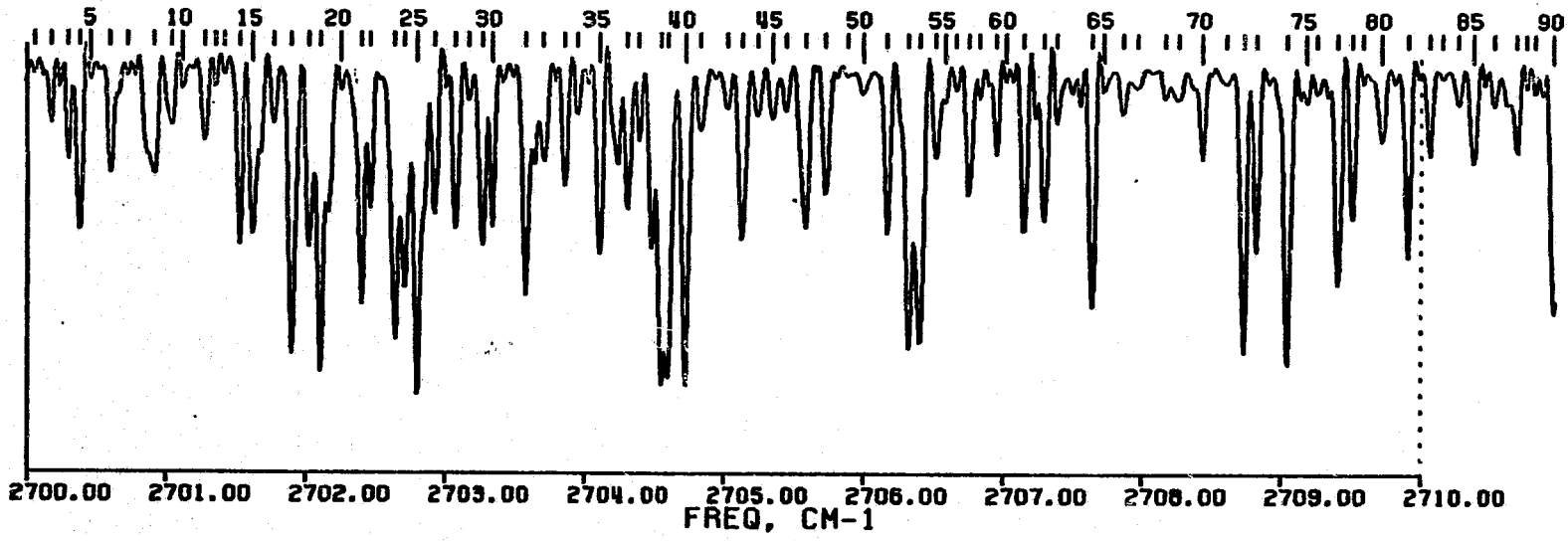
		1	2	3	4	5	6	7	8	9
	2600 +	80.107	80.269	80.378	80.468	80.559	80.620	80.690	80.808	80.892
10	81.051	81.129	81.267	81.375	81.471	81.591	81.677	81.801	81.920	82.237
20	82.338	82.426	82.496	82.612	82.732	82.856	83.031	83.125	83.256	83.454
30	83.534	83.640	83.760	83.847	83.959	84.032	84.116	84.216	84.307	84.397
40	84.573	84.654	84.748	84.864	84.973	85.111	85.261	85.351	85.440	85.517
50	85.649	85.779	85.831	85.924	86.016	86.256	86.515	86.616	86.746	86.898
60	86.976	87.181	87.316	87.383	87.547	87.614	87.820	87.942	88.092	88.223
70	88.528	88.622	88.728	88.849	88.985	89.184	89.268	89.353	89.415	89.546
80	89.627	89.697	89.809	89.906	90.039	90.108	90.226	90.483	90.573	90.627
90	90.854	90.961	91.051	91.203	91.405	91.600	91.679	91.766	91.964	92.047
100	92.172	92.251	92.319	92.406	92.526	92.642	92.737	92.868	92.952	93.015
110	93.159	93.247	93.321	93.401	93.621	93.882	93.997	94.180	94.289	94.385
120	94.461	94.555	94.651	94.751	94.871	94.962	95.072	95.172	95.325	95.538
130	95.834	96.016	96.112	96.236	96.325	96.434	96.561	96.652	96.742	96.816
140	97.041	97.117	97.314	97.376	97.504	97.661	97.799	98.010	98.125	98.188
150	98.343	98.394	98.562	98.702	98.833	98.928	99.063	99.182	99.267	99.402
160	99.574	99.699	99.763	99.869	99.942	99.998	100.058	100.175	100.298	100.379
170	100.458	100.600	100.721	100.914						

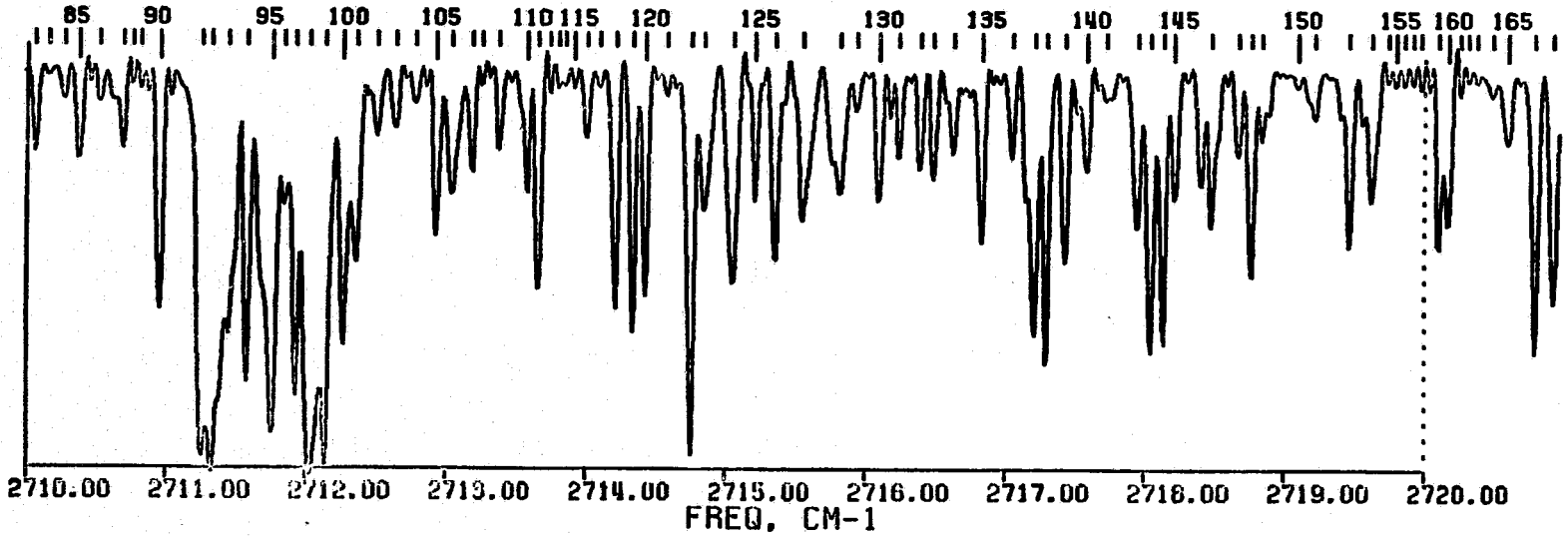




ORIGINAL PAGE IS
OF POOR QUALITY

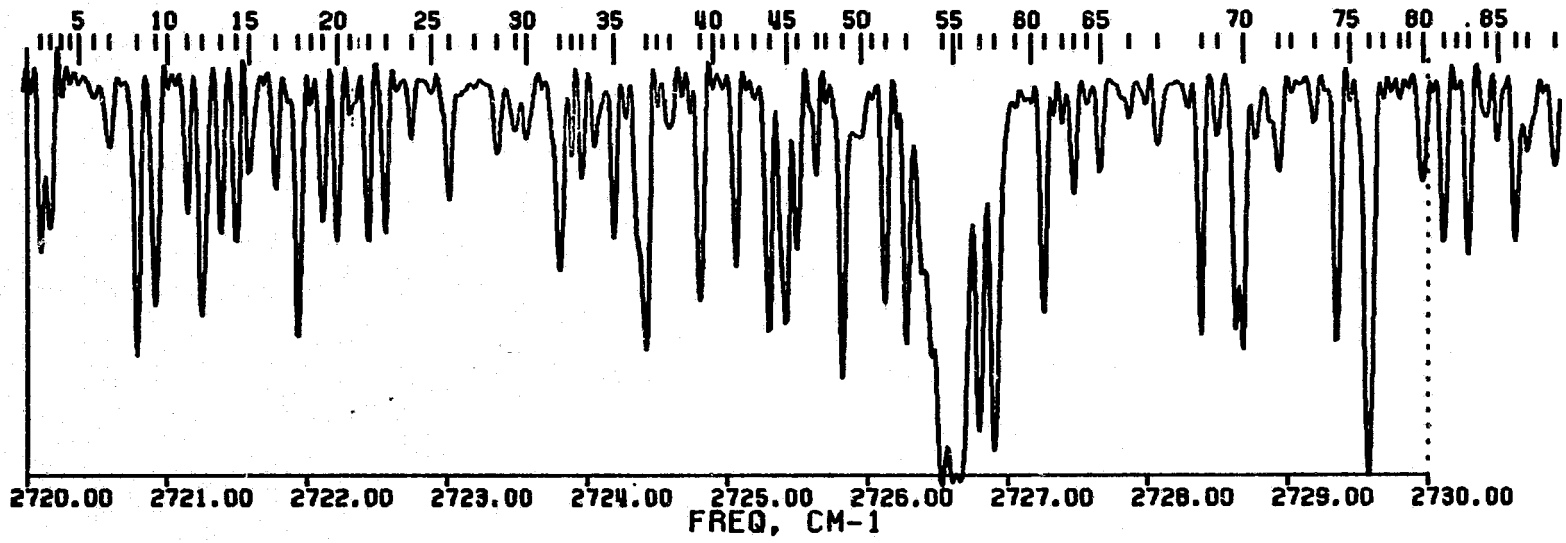
		1	2	3	4	5	6	7	8	9
	2700 +	0.056	0.175	0.298	0.379	0.458	0.600	0.721	0.914	1.040
10	1.119	1.276	1.353	1.418	1.530	1.622	1.774	1.900	2.026	2.107
20	2.260	2.404	2.468	2.645	2.712	2.801	2.926	3.076	3.173	3.272
30	3.341	3.581	3.709	3.859	3.950	4.111	4.311	4.395	4.555	4.600
40	4.726	4.836	5.027	5.132	5.244	5.351	5.447	5.589	5.730	5.893
50	5.999	6.173	6.327	6.407	6.520	6.589	6.668	6.756	6.837	6.955
60	7.023	7.151	7.298	7.388	7.643	7.723	7.861	7.966	8.166	8.261
70	8.432	8.607	8.730	8.821	9.042	9.183	9.258	9.405	9.508	9.587
80	9.722	9.906	10.060	10.156	10.267	10.374	10.522	10.688	10.756	10.817
90	10.954	11.254	11.324	11.443	11.577	11.758	11.846	11.928	12.027	12.136
100	12.267	12.359	12.507	12.640	12.782	12.930	13.044	13.189	13.256	13.379
110	13.582	13.659	13.742	13.806	13.852	13.917	14.005	14.096	14.214	14.338
120	14.427	14.579	14.757	14.848	15.054	15.213	15.357	15.552	15.819	15.937
130	16.097	16.241	16.392	16.485	16.629	16.835	17.049	17.210	17.294	17.430
140	17.586	17.723	17.947	18.041	18.132	18.210	18.472	18.667	18.762	18.834
150	19.096	19.217	19.463	19.620	19.737	19.793	19.854	19.913	19.974	20.099
160	20.168	20.251	20.310	20.372	20.482	20.591	20.786	20.917		

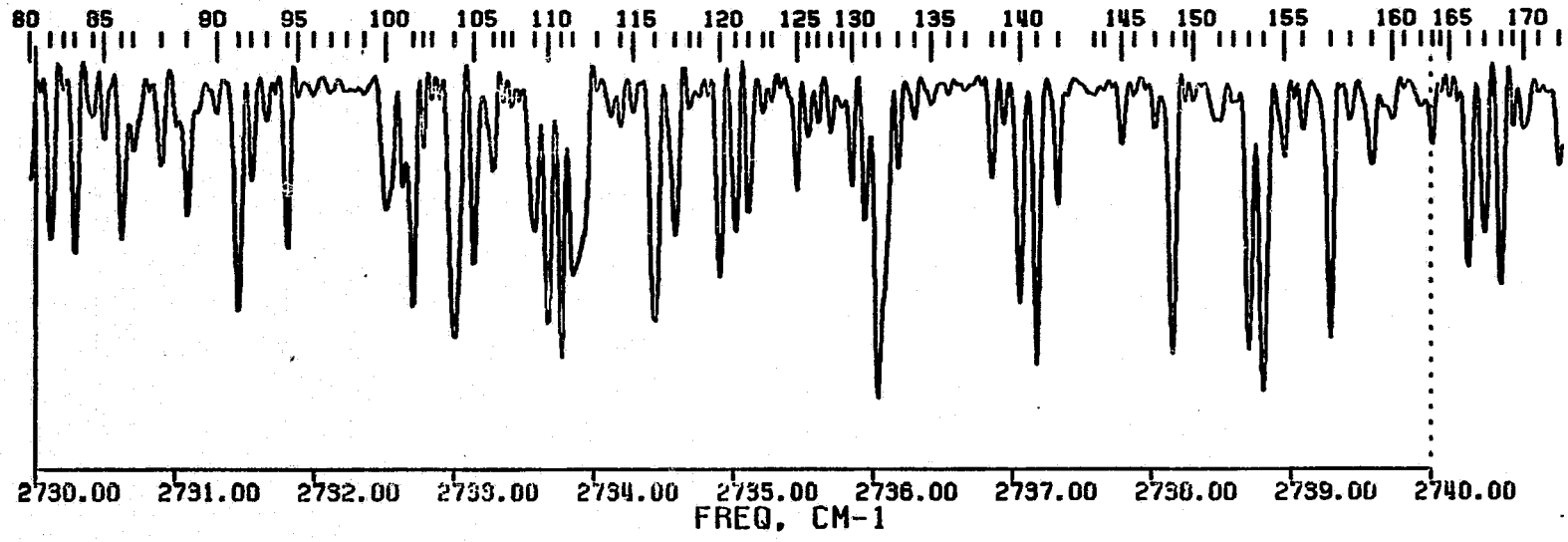




ORIGINAL PAGE IS
OF POOR QUALITY

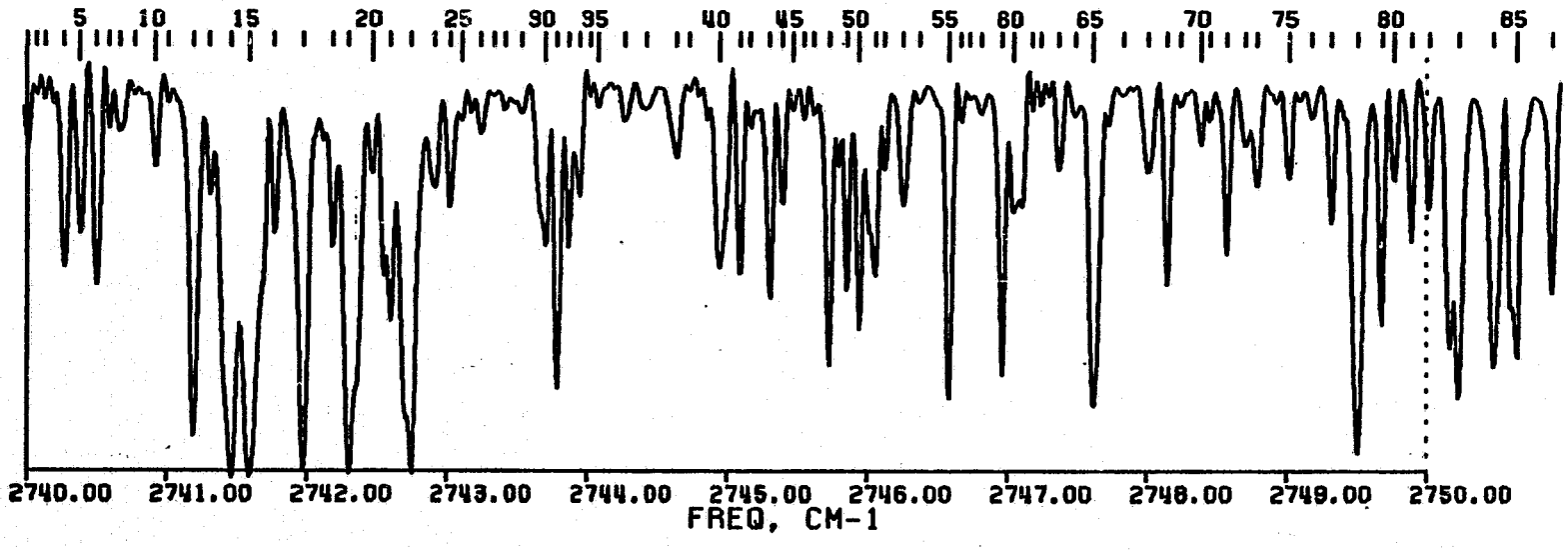
		1	2	3	4	5	6	7	8	9
	2700 +	20.099	20.168	20.251	20.310	20.372	20.482	20.591	20.786	20.917
10	21.005	21.146	21.247	21.385	21.495	21.584	21.777	21.936	22.025	22.111
20	22.214	22.305	22.439	22.562	22.746	22.889	23.016	23.195	23.359	23.488
30	23.566	23.805	23.889	23.960	24.052	24.192	24.421	24.500	24.589	24.807
40	24.894	24.968	25.062	25.193	25.300	25.420	25.497	25.636	25.704	25.822
50	25.950	26.031	26.125	26.277	26.532	26.611	26.662	26.799	26.907	27.053
60	27.167	27.260	27.388	27.473	27.567	27.659	27.866	28.069	28.379	28.494
70	28.678	28.931	29.020	29.185	29.348	29.440	29.578	29.679	29.798	29.857
80	29.962	30.111	30.205	30.284	30.414	30.494	30.619	30.705	30.904	31.091
90	31.902	31.457	31.553	31.661	31.811	31.887	31.996	32.122	32.233	32.360
100	32.518	32.713	32.783	32.844	33.005	33.145	33.285	33.356	33.416	33.579
110	33.677	33.772	33.856	34.026	34.196	34.286	34.443	34.590	34.690	34.762
120	34.910	35.024	35.114	35.219	35.280	35.460	35.539	35.613	35.704	35.786
130	35.853	35.947	36.041	36.187	36.303	36.424	36.546	36.668	36.856	36.942
140	37.058	37.179	37.329	37.593	37.658	37.787	37.875	38.027	38.151	38.240
150	38.298	38.491	38.585	38.695	38.800	38.952	39.085	39.285	39.424	39.581
160	39.728	39.808	39.931	40.010	40.072	40.133	40.270	40.384	40.500	40.589
170	40.666	40.771	40.918							

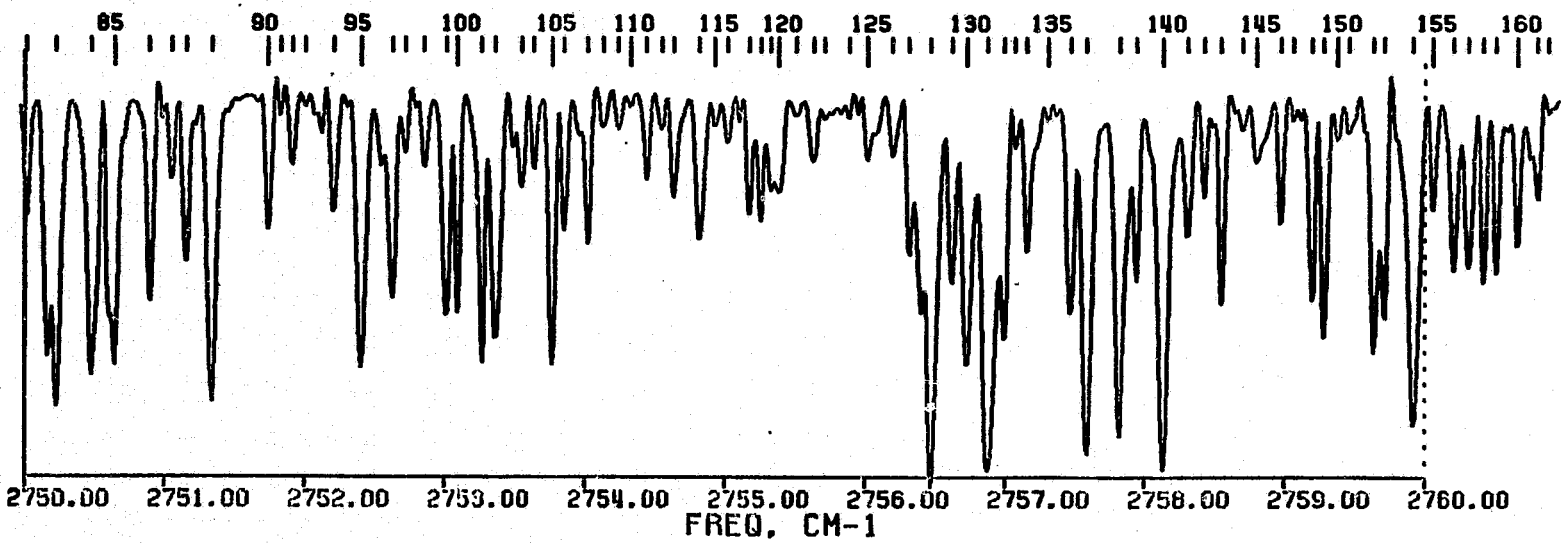




ORIGINAL PAGE IS
OF POOR QUALITY

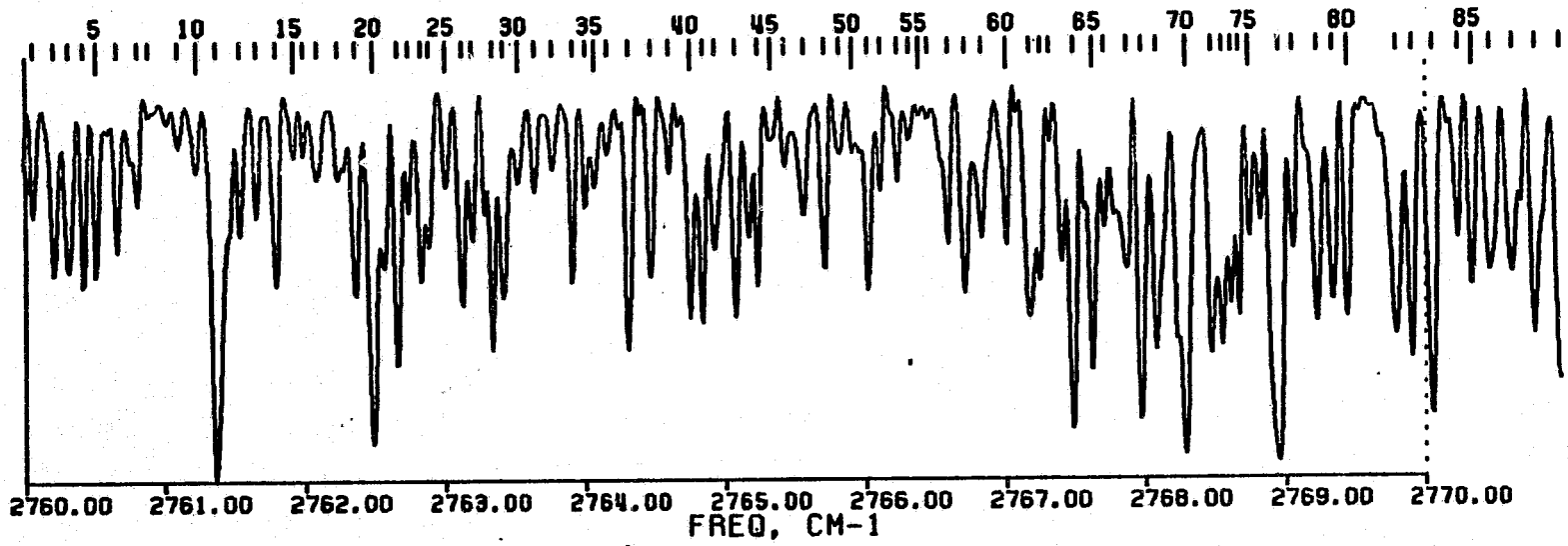
		1	2	3	4	5	6	7	8	9
	2700 +	40.009	40.072	40.133	40.270	40.384	40.500	40.589	40.666	40.771
10	40.918	41.012	41.190	41.309	41.459	41.590	41.769	41.974	42.185	42.301
20	42.471	42.602	42.750	42.915	43.026	43.110	43.247	43.340	43.419	43.538
30	43.708	43.790	43.872	43.948	44.026	44.085	44.275	44.428	44.644	44.738
40	44.952	45.098	45.172	45.312	45.400	45.475	45.555	45.627	45.734	45.859
50	45.948	46.063	46.131	46.263	46.378	46.587	46.677	46.740	46.820	46.970
60	47.052	47.187	47.246	47.375	47.491	47.620	47.834	48.011	48.147	48.239
70	48.386	48.450	48.571	48.703	48.786	49.016	49.181	49.322	49.508	49.681
80	49.770	49.893	50.017	50.228	50.477	50.644	50.895	51.050	51.155	51.337
90	51.741	51.827	51.912	52.004	52.206	52.403	52.627	52.718	52.854	53.011
100	53.091	53.268	53.364	53.549	53.638	53.770	53.853	54.024	54.132	54.240
110	54.326	54.444	54.551	54.634	54.821	54.932	55.022	55.174	55.258	55.331
120	55.387	55.513	55.635	55.717	55.888	56.020	56.201	56.319	56.473	56.622
130	56.729	56.877	56.999	57.076	57.160	57.308	57.470	57.587	57.819	57.940
140	58.132	58.305	58.423	58.546	58.698	58.796	58.968	59.060	59.197	59.280
150	59.379	59.457	59.636	59.713	59.918	60.056	60.204	60.309	60.415	60.505
160	60.655	60.799	60.876							

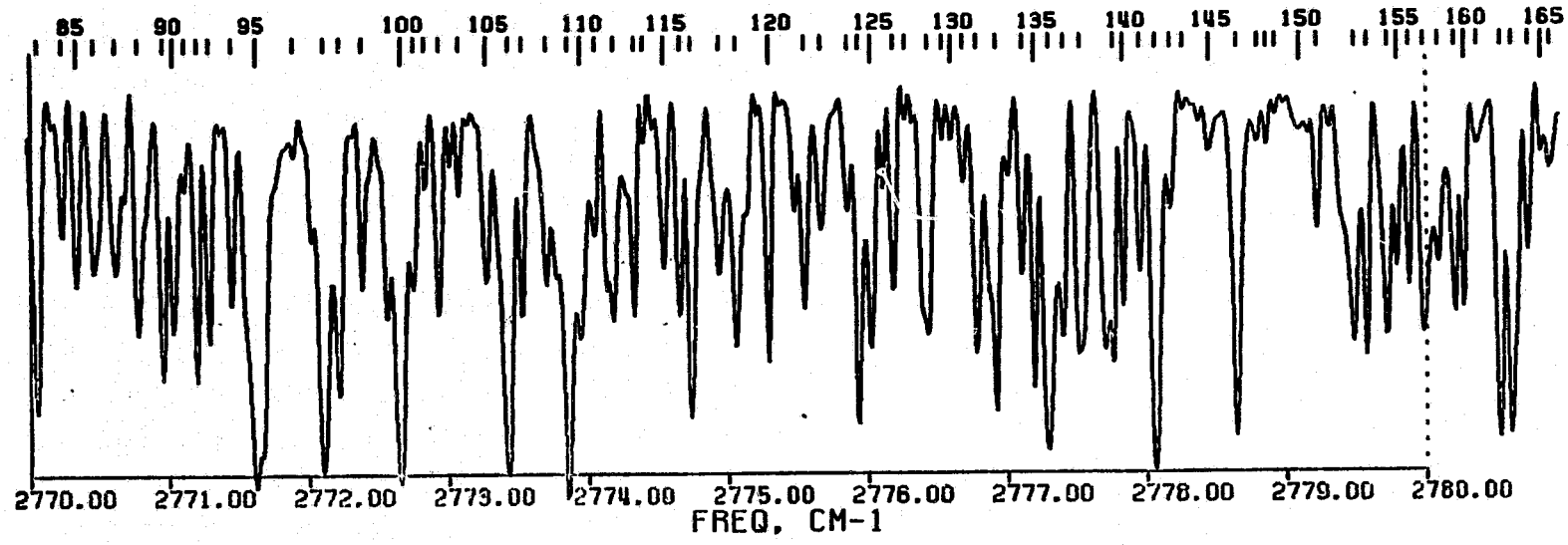




ORIGINAL PAGE IS
OF POOR QUALITY

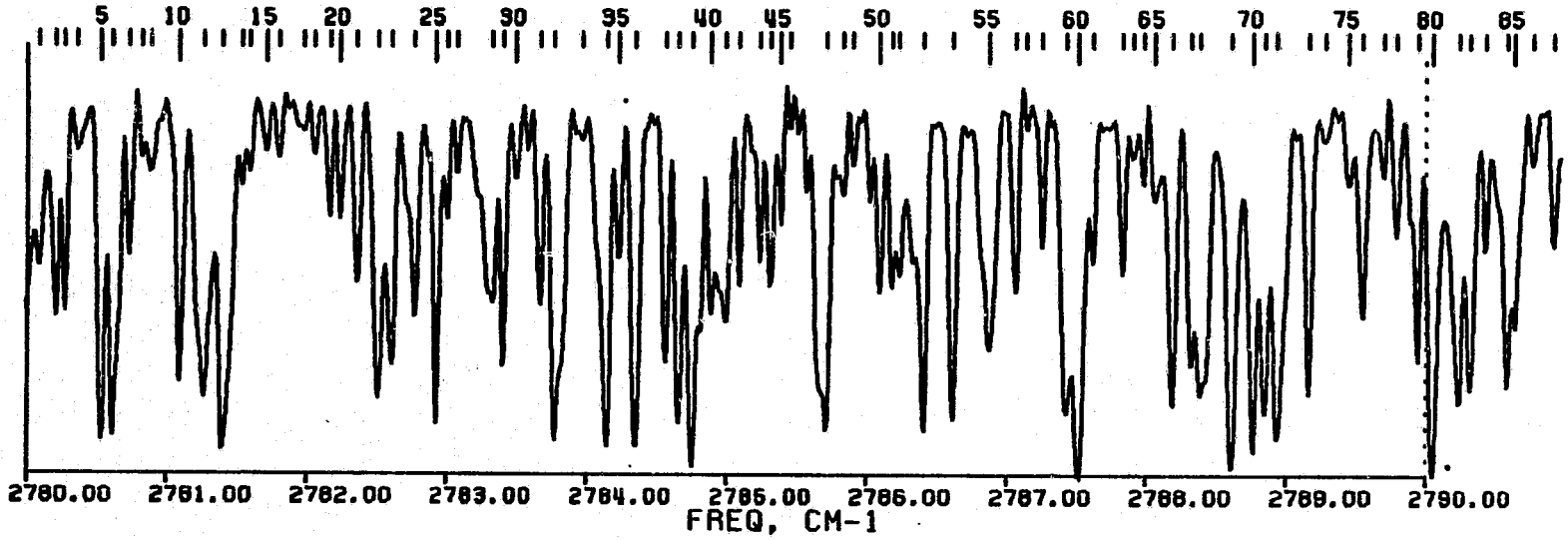
	1	2	3	4	5	6	7	8	9
2700 +	60.056	60.204	60.309	60.415	60.505	60.655	60.799	60.876	61.090
10	61.219	61.362	61.531	61.648	61.791	61.914	61.981	62.083	62.229	62.356
20	62.483	62.655	62.733	62.825	62.880	63.002	63.119	63.191	63.335	63.414
30	63.518	63.635	63.762	63.907	63.999	64.063	64.154	64.308	64.467	64.598
40	64.750	64.838	64.923	65.075	65.232	65.322	65.423	65.558	65.709	65.813
50	65.906	66.018	66.104	66.227	66.310	66.380	66.440	66.587	66.708	66.828
60	67.006	67.171	67.245	67.313	67.483	67.617	67.703	67.863	67.966	68.074
70	68.282	68.466	68.545	68.607	68.664	68.735	68.948	69.049	69.220	69.335
80	69.437	69.790	69.901	70.049	70.229	70.329	70.456	70.613	70.775	70.954
90	71.027	71.108	71.197	71.285	71.444	71.622	71.888	72.103	72.215	72.378
100	72.654	72.744	72.827	72.926	73.069	73.268	73.424	73.522	73.700	73.853
110	73.942	74.046	74.179	74.329	74.395	74.542	74.655	74.736	74.937	75.059
120	75.293	75.546	75.668	75.856	75.935	76.025	76.184	76.266	76.432	76.533
130	76.596	76.682	76.782	76.921	77.106	77.195	77.295	77.400	77.519	77.760
140	77.830	77.951	78.059	78.167	78.257	78.442	78.642	78.786	78.852	78.915
150	79.087	79.215	79.480	79.573	79.719	79.787	79.875	79.978	80.085	80.205
160	80.269	80.363	80.530	80.610	80.728	80.820	80.884			

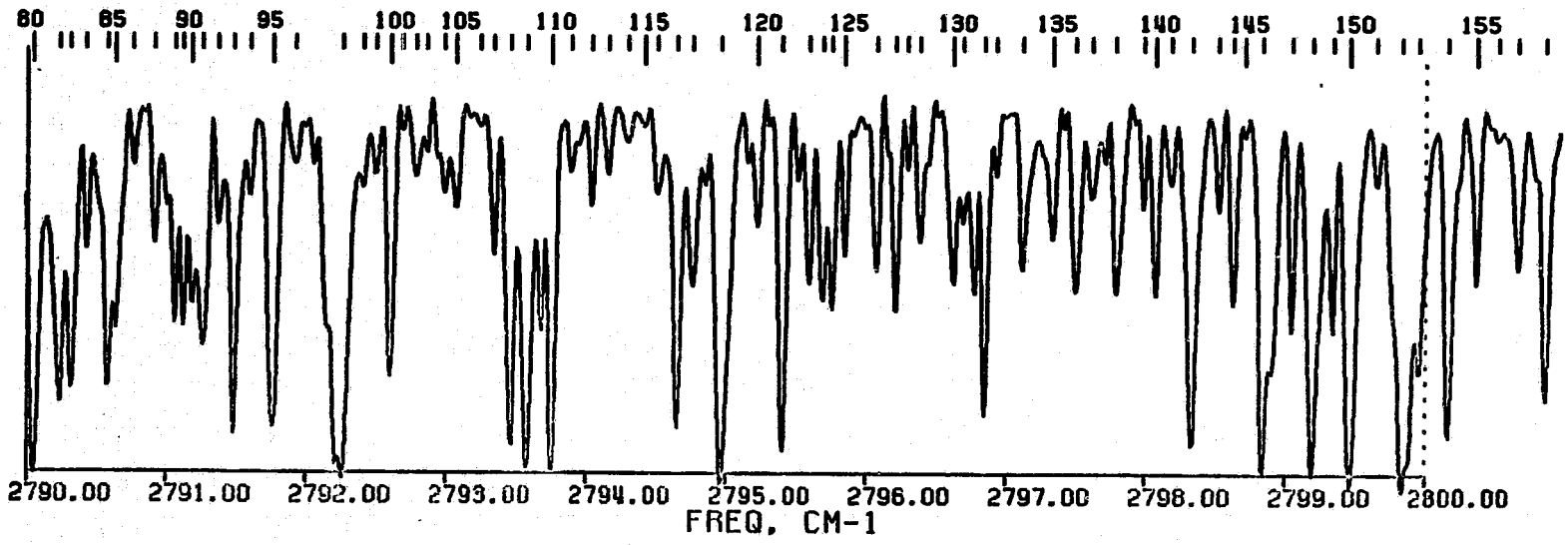




ORIGINAL PAGE IS
OF POOR QUALITY

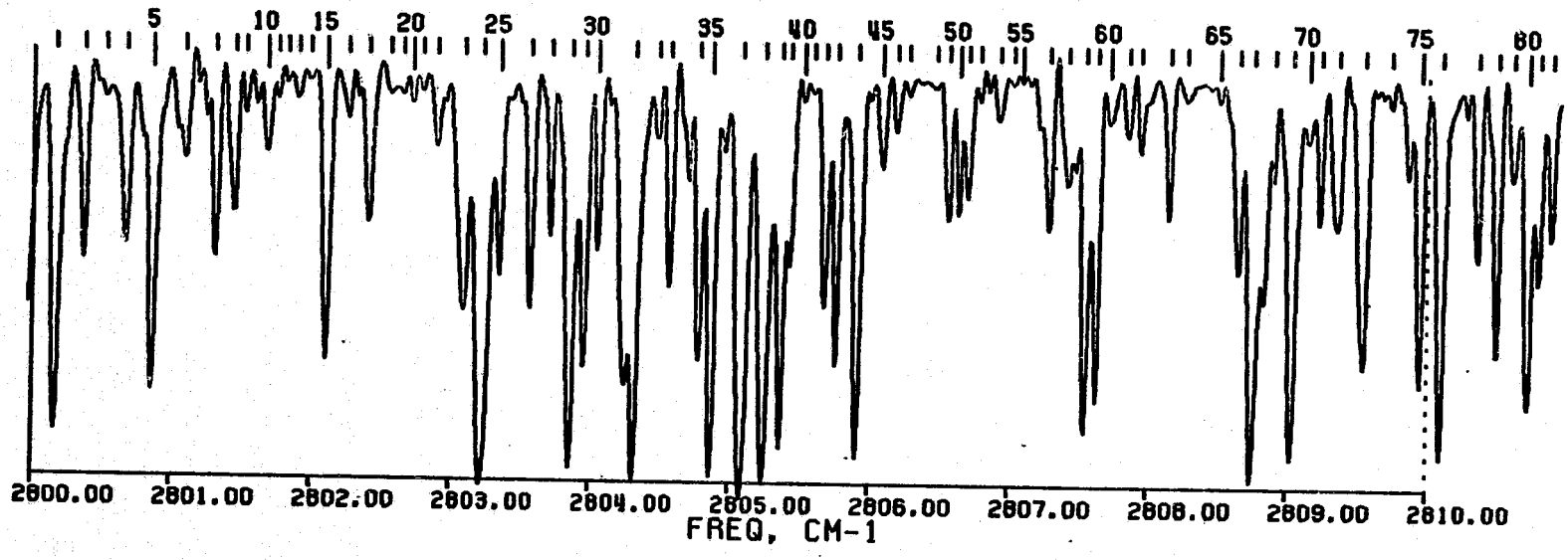
		1	2	3	4	5	6	7	8	9
	2700 +	80.085	80.205	80.269	80.363	80.530	80.610	80.728	80.820	80.884
10	81.088	81.263	81.396	81.536	81.593	81.709	81.801	81.976	82.053	82.163
20	82.238	82.358	82.508	82.604	82.771	82.924	83.007	83.078	83.329	83.404
30	83.498	83.669	83.772	83.971	84.144	84.230	84.351	84.565	84.658	84.755
40	84.889	84.994	85.092	85.240	85.313	85.389	85.455	85.712	85.836	85.907
50	86.094	86.182	86.234	86.410	86.618	86.877	87.067	87.146	87.258	87.428
60	87.517	87.618	87.831	87.905	87.980	88.058	88.188	88.318	88.385	88.608
70	88.763	88.842	88.931	89.158	89.276	89.447	89.546	89.695	89.788	89.940
80	90.048	90.235	90.314	90.425	90.577	90.632	90.762	90.911	91.057	91.118
90	91.182	91.259	91.369	91.480	91.597	91.761	91.922	92.256	92.403	92.496
100	92.599	92.687	92.781	92.859	92.986	93.070	93.247	93.342	93.462	93.577
110	93.753	93.892	94.040	94.159	94.299	94.419	94.511	94.649	94.762	94.966
120	95.226	95.403	95.595	95.691	95.758	95.849	96.076	96.213	96.299	96.387
130	96.626	96.693	96.848	96.933	97.120	97.336	97.501	97.617	97.790	97.987
140	98.073	98.184	98.330	98.526	98.627	98.712	98.836	99.044	99.192	99.338
150	99.462	99.651	99.834	99.949	100.162	100.367	100.522	100.666	100.857	

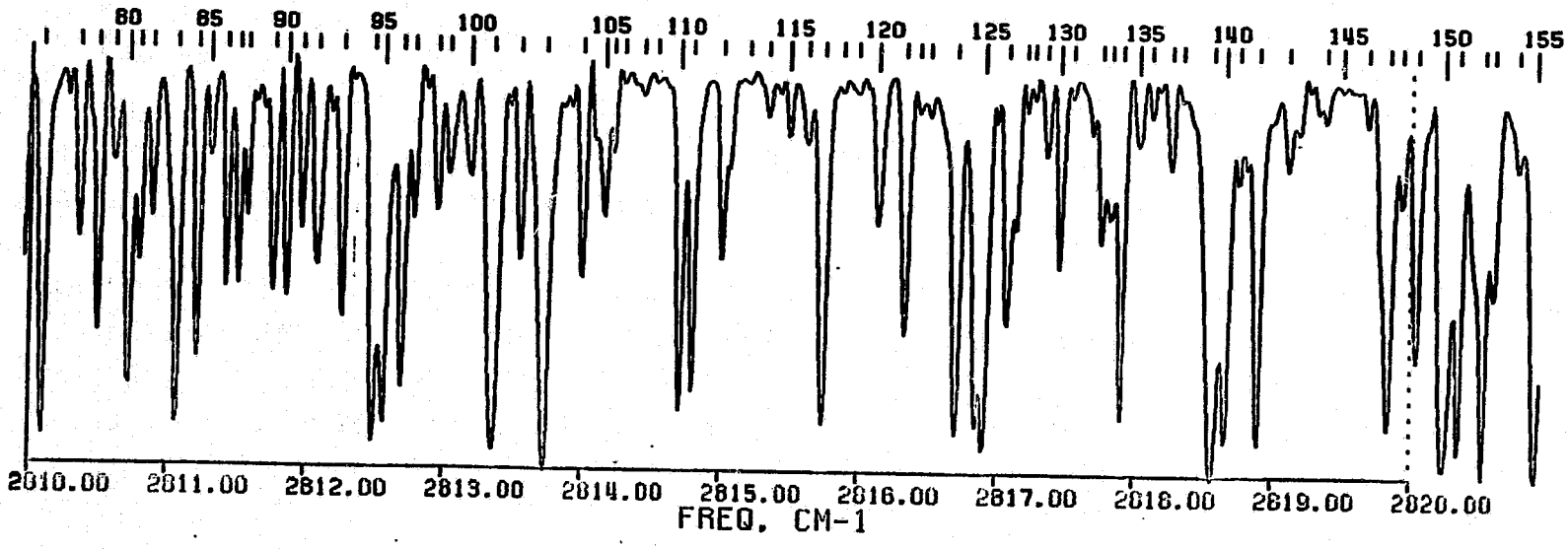




ORIGINAL PAGE IS
OF POOR QUALITY

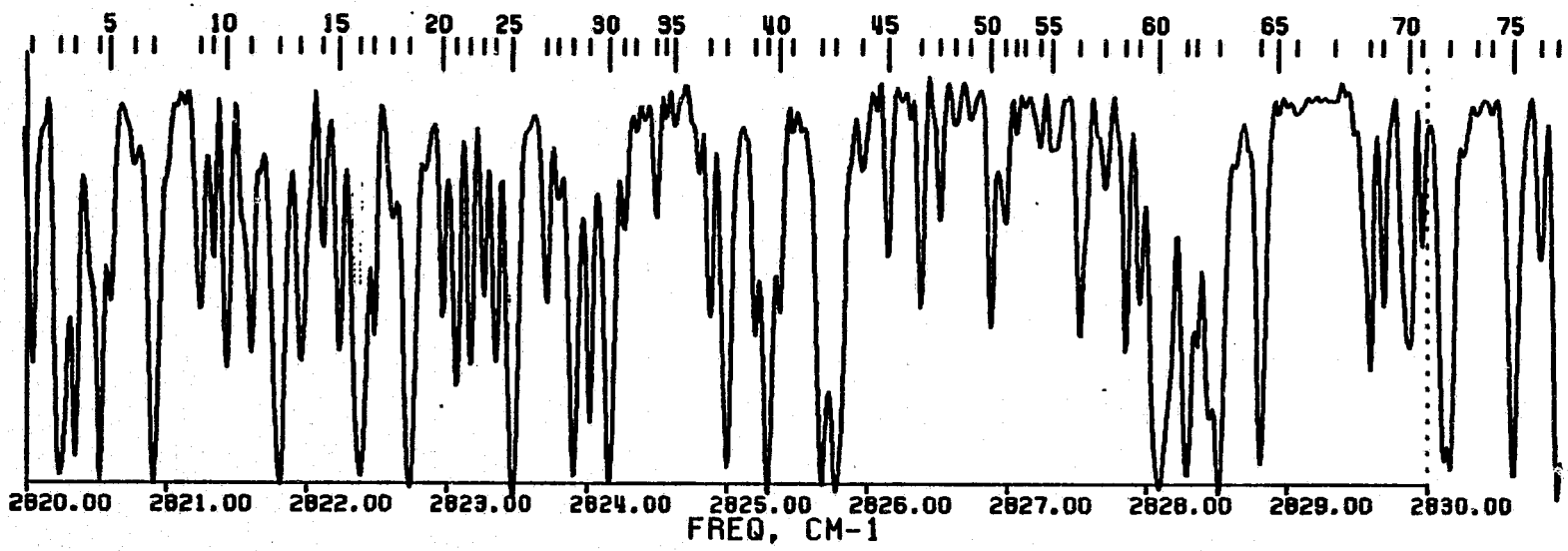
		1	2	3	4	5	6	7	8	9
	2800 +	0.162	0.367	0.522	0.666	0.857	1.091	1.307	1.445	1.519
10	1.678	1.753	1.820	1.899	1.982	2.105	2.259	2.406	2.561	2.651
20	2.718	2.788	2.896	3.089	3.220	3.347	3.567	3.712	3.859	3.956
30	4.051	4.315	4.481	4.567	4.779	4.868	5.086	5.246	5.367	5.429
40	5.525	5.593	5.678	5.763	5.912	6.089	6.188	6.277	6.470	6.563
50	6.637	6.700	6.784	6.923	7.022	7.087	7.287	7.419	7.545	7.627
60	7.716	7.847	7.935	8.141	8.267	8.502	8.644	8.744	8.892	9.027
70	9.142	9.226	9.355	9.546	9.736	9.947	10.097	10.358	10.495	10.609
80	10.718	10.794	10.885	11.065	11.216	11.308	11.427	11.515	11.577	11.766
90	11.864	11.969	12.084	12.265	12.488	12.567	12.695	12.782	12.952	13.034
100	13.190	13.359	13.555	13.734	14.003	14.164	14.226	14.301	14.440	14.541
110	14.711	14.801	15.014	15.203	15.343	15.497	15.629	15.747	15.883	15.996
120	16.144	16.339	16.439	16.516	16.710	16.911	17.078	17.216	17.271	17.363
130	17.458	17.546	17.760	17.826	17.905	18.026	18.118	18.260	18.342	18.563
140	18.659	18.751	18.894	19.111	19.380	19.502	19.682	19.837	19.932	20.040
150	20.239	20.345	20.523	20.595	20.770	20.905				

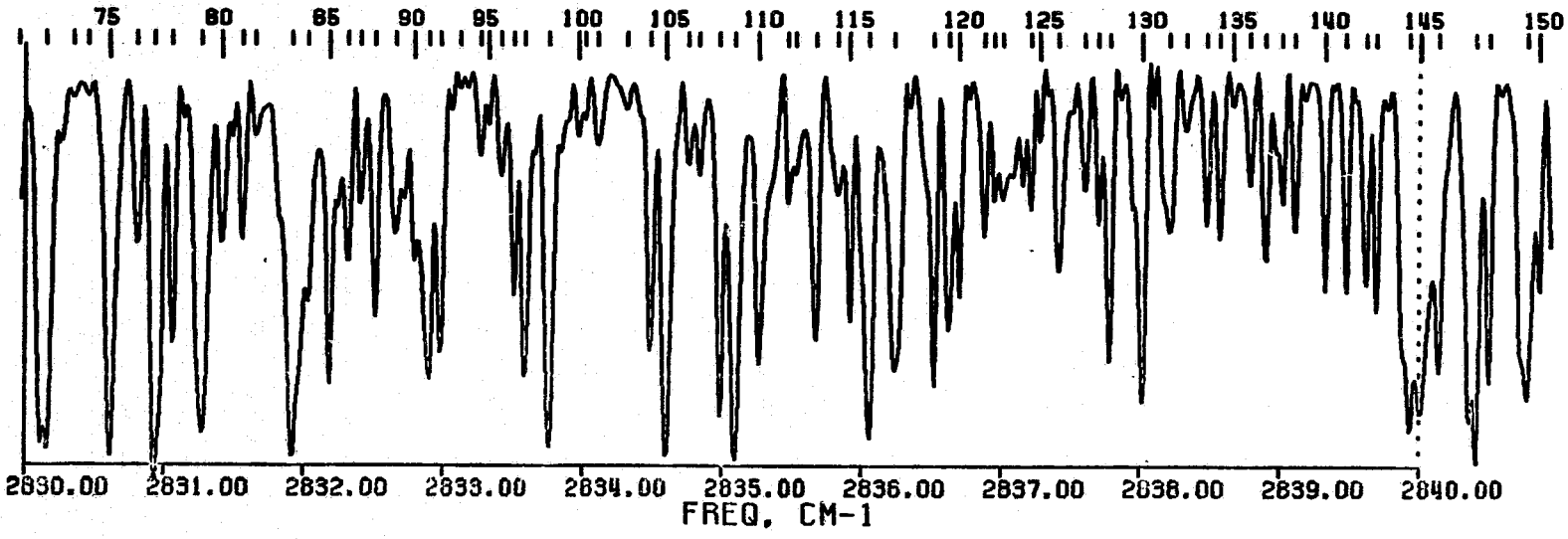




ORIGINAL PAGE IS
OF POOR QUALITY

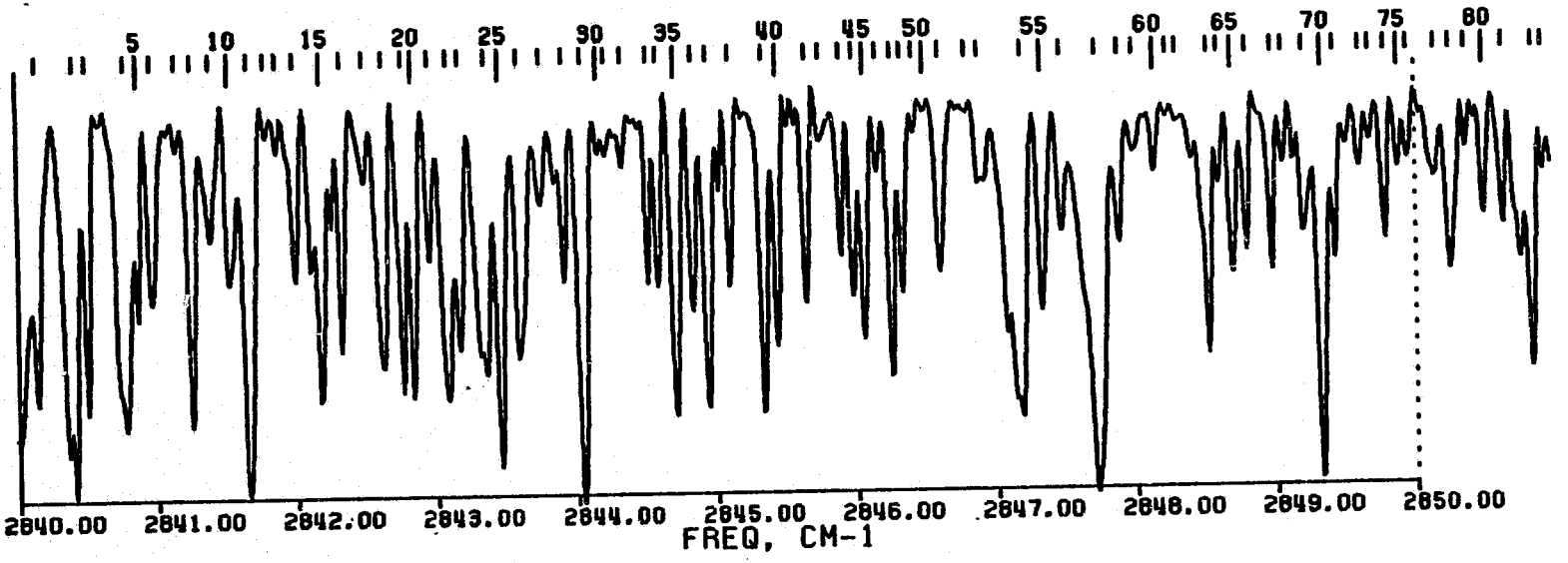
		1	2	3	4	5	6	7	8	9
	2800 +	20.041	20.239	20.345	20.523	20.595	20.770	20.905	21.240	21.335
10	21.429	21.606	21.809	21.958	22.117	22.233	22.381	22.481	22.614	22.732
20	22.968	23.069	23.170	23.265	23.351	23.469	23.715	23.800	23.904	24.021
30	24.159	24.268	24.353	24.500	24.565	24.629	24.883	25.004	25.202	25.292
40	25.377	25.471	25.679	25.779	25.971	26.154	26.384	26.522	26.633	26.740
50	26.885	26.990	27.068	27.129	27.239	27.325	27.521	27.706	27.850	27.948
60	28.087	28.284	28.356	28.512	28.809	28.935	29.066	29.341	29.592	29.687
70	29.872	29.963	30.161	30.353	30.462	30.614	30.811	30.931	31.062	31.273
80	31.416	31.562	31.657	31.918	32.032	32.187	32.322	32.410	32.516	32.661
90	32.799	32.899	32.982	33.126	33.270	33.330	33.418	33.512	33.586	33.760
100	33.970	34.020	34.112	34.319	34.487	34.600	34.763	34.841	34.990	35.097
110	35.269	35.480	35.531	35.677	35.833	35.921	36.060	36.241	36.523	36.629
120	36.709	36.885	36.956	37.015	37.217	37.281	37.418	37.606	37.703	37.785
130	38.020	38.217	38.330	38.481	38.575	38.671	38.789	38.901	39.022	39.112
140	39.327	39.477	39.619	39.692	39.932	40.004	40.140	40.408	40.501	40.774
150	40.861									

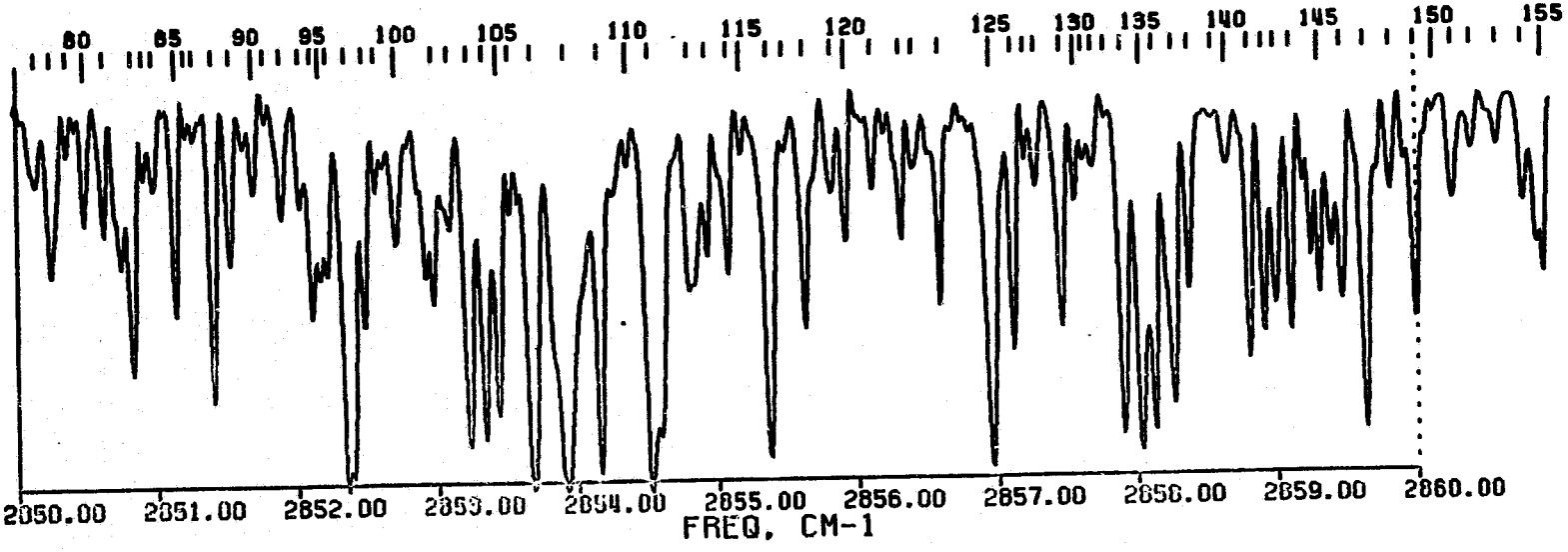




ORIGINAL PAGE IS
OF POOR QUALITY

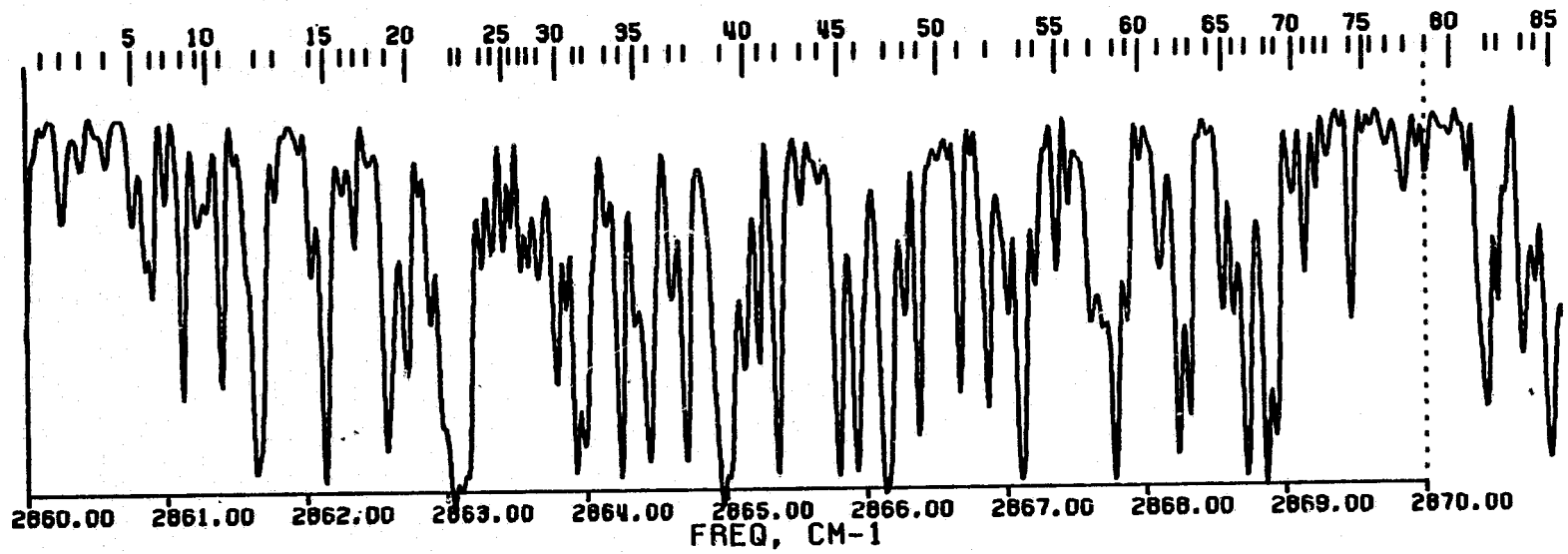
		1	2	3	4	5	6	7	8	9
	2800 +	40.140	40.408	40.501	40.774	40.861	40.962	41.138	41.248	41.379
10	41.514	41.654	41.777	41.858	41.987	42.174	42.320	42.483	42.618	42.760
20	42.833	42.949	43.081	43.168	43.357	43.456	43.590	43.746	43.911	44.043
30	44.156	44.210	44.329	44.511	44.583	44.708	44.832	44.939	45.096	45.338
40	45.436	45.642	45.743	45.893	45.978	46.056	46.148	46.252	46.327	46.411
50	46.484	46.597	46.788	46.875	47.182	47.325	47.467	47.716	47.878	47.985
60	48.129	48.218	48.293	48.515	48.587	48.686	48.786	48.968	49.048	49.195
70	49.326	49.421	49.597	49.669	49.780	49.873	49.942	50.136	50.245	50.359
80	50.484	50.624	50.829	50.905	50.979	51.135	51.209	51.264	51.403	51.526
90	51.891	51.777	51.893	52.024	52.108	52.166	52.219	52.356	52.480	52.563
100	52.710	52.977	53.093	53.229	53.340	53.437	53.523	53.683	53.921	54.161
110	54.364	54.522	54.804	54.933	55.084	55.179	55.374	55.486	55.630	55.824
120	55.924	56.115	56.320	56.406	56.594	56.961	57.118	57.203	57.282	57.464
130	57.560	57.622	57.687	57.782	57.902	58.029	58.125	58.264	58.372	58.543
140	58.643	58.802	58.909	58.992	59.100	59.308	59.467	59.634	59.815	59.993
150	60.123	60.255	60.393	60.572	60.758	60.898				

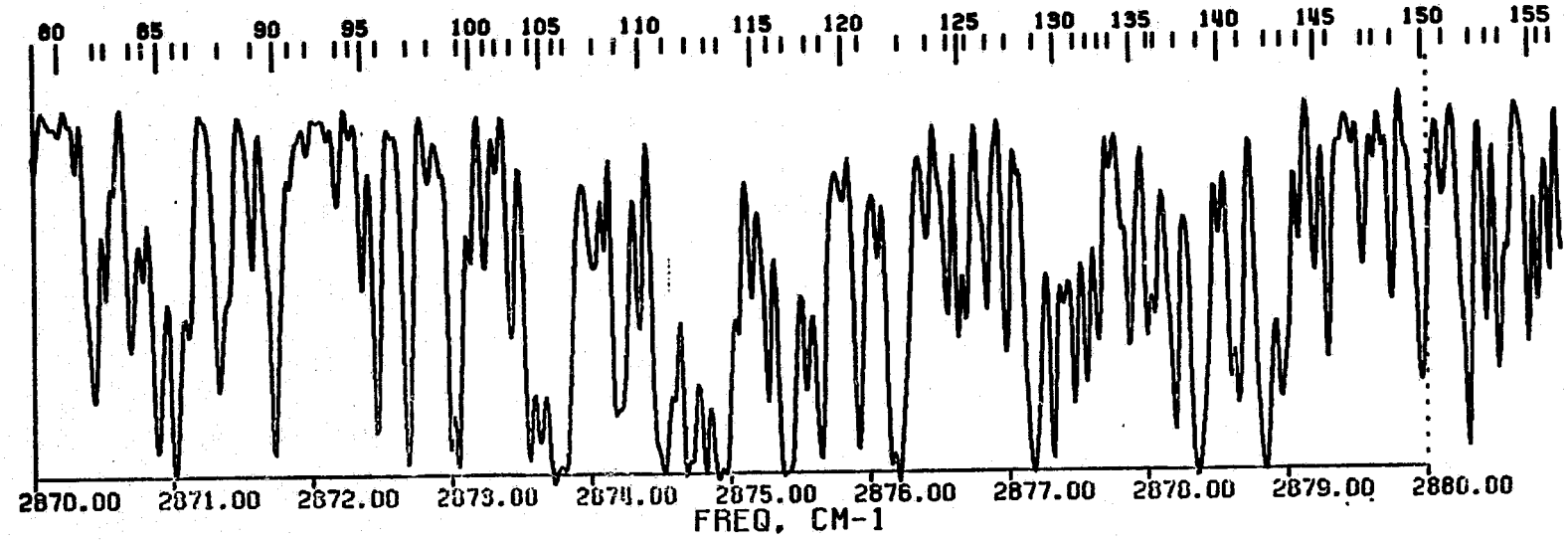




ORIGINAL PAGE IS
OF POOR QUALITY

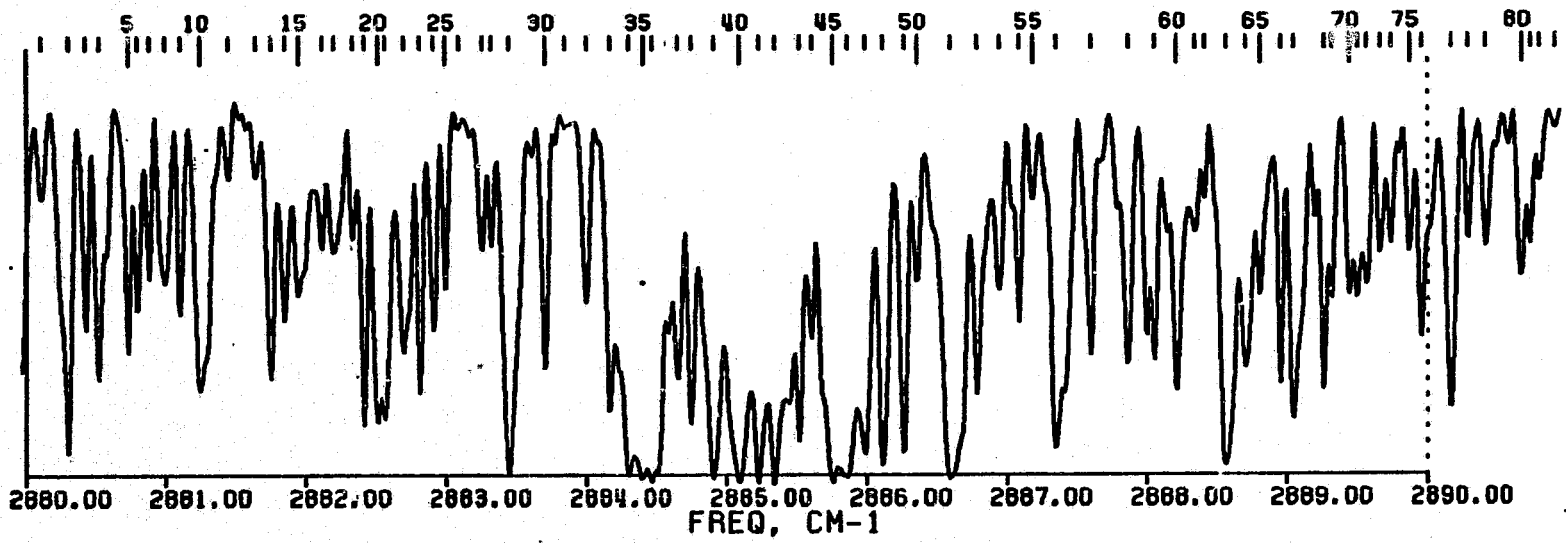
		1	2	3	4	5	6	7	8	9
	2800 +	60.123	60.255	60.393	60.572	60.758	60.898	60.992	61.115	61.223
10	61.289	61.391	61.640	61.776	62.034	62.134	62.257	62.345	62.449	62.573
20	62.719	63.047	63.102	63.252	63.326	63.407	63.463	63.533	63.585	63.658
30	63.790	63.925	63.989	64.149	64.247	64.351	64.451	64.612	64.714	64.974
40	65.134	65.298	65.368	65.539	65.669	65.804	65.933	66.139	66.276	66.376
50	66.515	66.669	66.870	67.108	67.207	67.362	67.448	67.606	67.776	67.862
60	67.957	68.097	68.229	68.310	68.446	68.550	68.624	68.720	68.860	68.928
70	69.051	69.137	69.220	69.299	69.469	69.556	69.613	69.723	69.852	70.006
80	70.178	70.437	70.516	70.694	70.784	70.889	71.012	71.112	71.330	71.568
90	71.728	71.839	71.962	72.179	72.269	72.357	72.467	72.687	72.832	73.045
100	73.133	73.236	73.319	73.425	73.559	73.636	73.737	73.813	74.023	74.184
110	74.348	74.523	74.687	74.823	74.914	75.156	75.274	75.388	75.550	75.653
120	75.807	75.924	76.211	76.412	76.560	76.639	76.694	76.842	76.982	77.180
130	77.322	77.475	77.563	77.645	77.722	77.870	77.996	78.045	78.196	78.353
140	78.503	78.651	78.842	78.959	79.077	79.195	79.288	79.536	79.615	79.744
150	79.962	80.108	80.304	80.426	80.518	80.729	80.794	80.878		

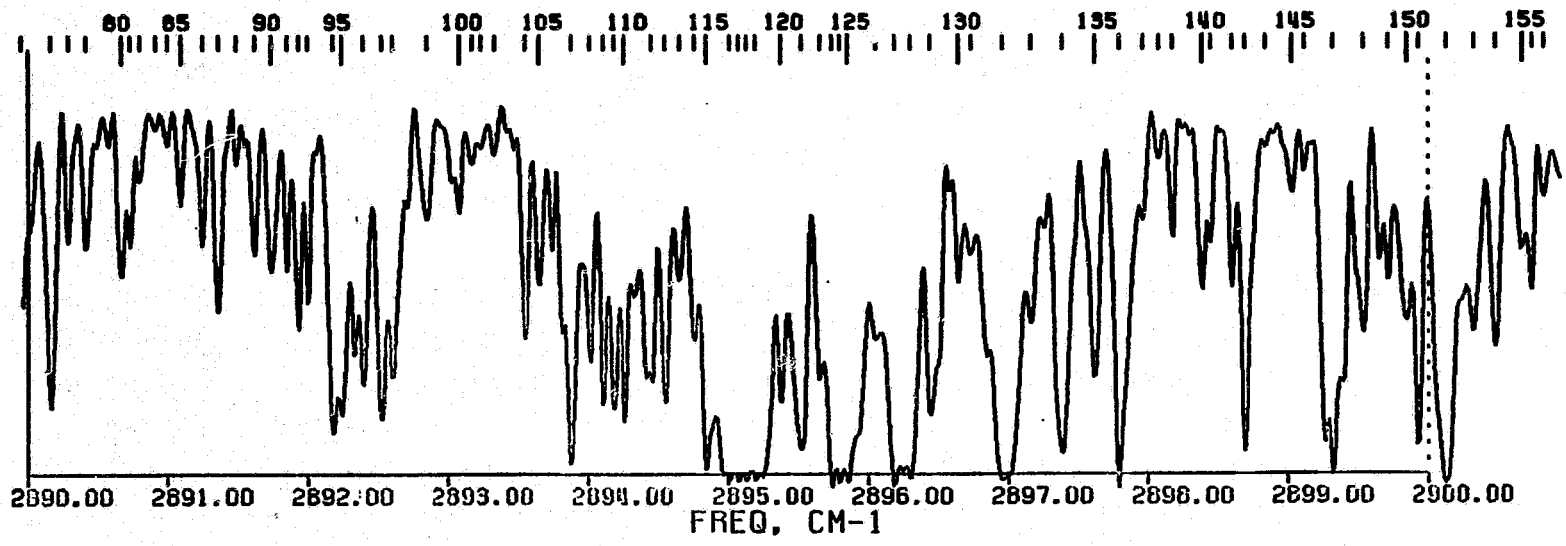




ORIGINAL PAGE IS
OF POOR QUALITY

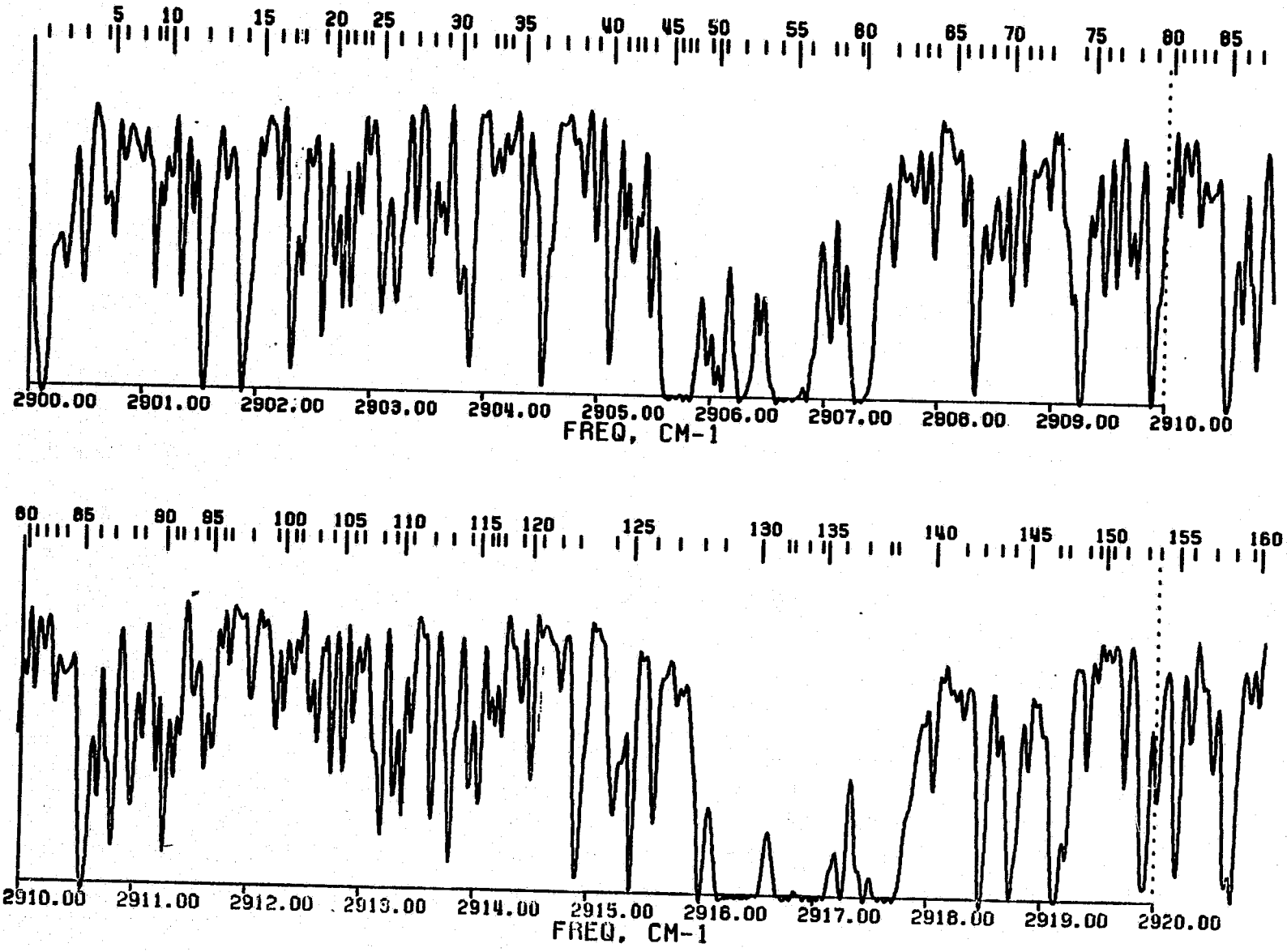
		1	2	3	4	5	6	7	8	9
	2800 +	80.108	80.304	80.426	80.518	80.729	80.794	80.878	80.992	81.099
10	81.245	81.448	81.641	81.750	81.848	81.946	82.115	82.199	82.333	82.417
20	82.513	82.565	82.696	82.813	82.910	82.994	83.087	83.256	83.322	83.448
30	83.706	83.847	83.999	84.168	84.303	84.403	84.468	84.654	84.748	84.909
40	85.095	85.230	85.344	85.520	85.607	85.760	85.863	85.990	86.117	86.268
50	86.359	86.598	86.788	86.947	87.088	87.183	87.351	87.598	87.863	88.051
60	88.210	88.342	88.411	88.563	88.705	88.808	88.956	89.047	89.261	89.318
70	89.445	89.500	89.567	89.661	89.739	89.870	89.956	90.166	90.287	90.415
80	90.668	90.732	90.799	90.911	90.997	91.092	91.247	91.360	91.490	91.618
90	91.738	91.850	91.935	92.001	92.182	92.241	92.397	92.527	92.607	92.853
100	93.082	93.172	93.236	93.333	93.554	93.653	93.880	94.017	94.112	94.191
110	94.262	94.458	94.555	94.655	94.764	94.845	95.015	95.075	95.134	95.198
120	95.379	95.526	95.657	95.745	95.799	95.855	96.059	96.190	96.303	96.446
130	96.647	96.736	96.964	97.166	97.389	97.618	97.793	97.962	98.075	98.175
140	98.385	98.444	98.600	98.692	98.839	99.028	99.116	99.322	99.538	99.715
150	99.843	99.928	100.128	100.319	100.475	100.661	100.733	100.819		





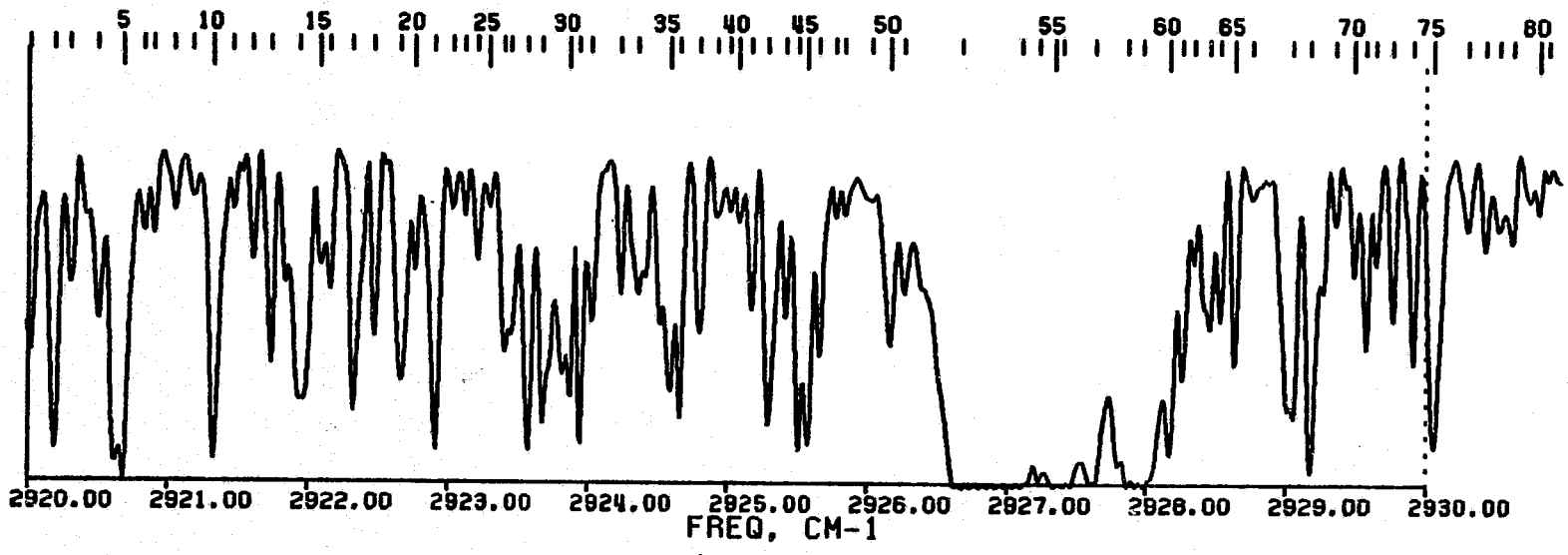
ORIGINAL PAGE IS
OF POOR QUALITY

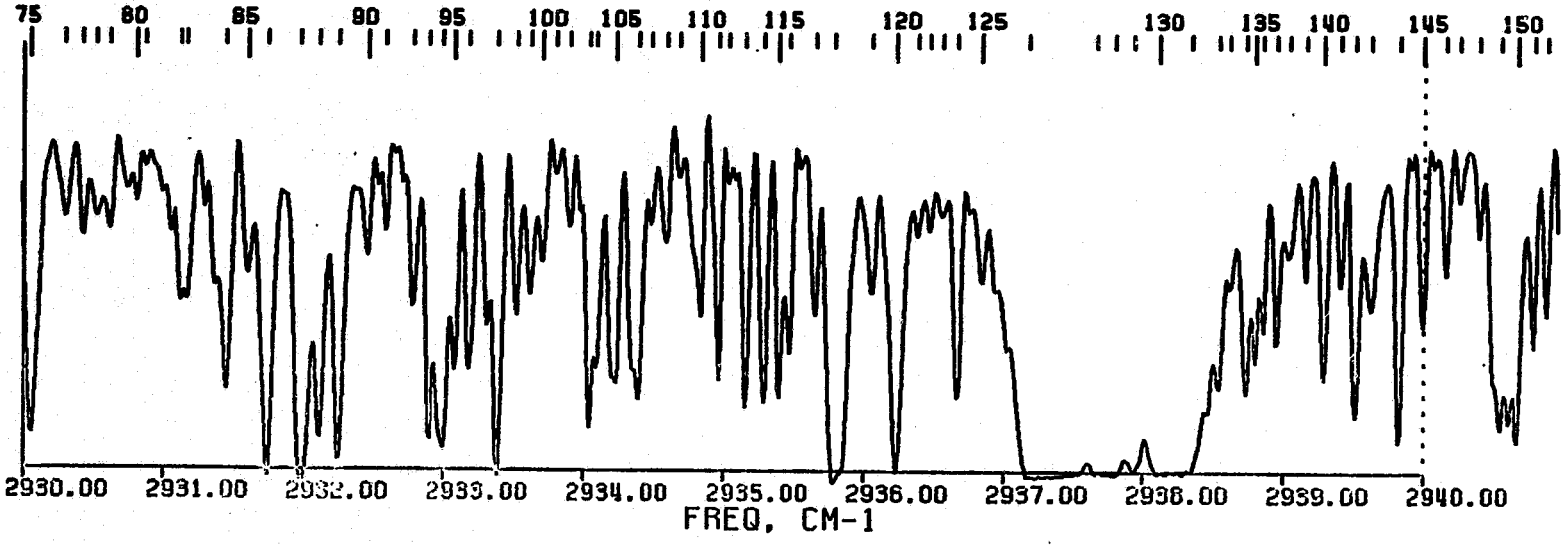
		1	2	3	4	5	6	7	8	9
	2900 +	0.128	0.319	0.475	0.661	0.734	0.819	0.973	1.101	1.161
10	1.232	1.334	1.540	1.723	1.883	2.040	2.185	2.307	2.392	2.578
20	2.682	2.755	2.824	2.905	2.974	3.097	3.228	3.390	3.528	3.656
30	3.785	3.877	4.067	4.141	4.211	4.343	4.519	4.693	4.864	4.980
40	5.112	5.232	5.309	5.373	5.469	5.643	5.708	5.772	5.826	5.974
50	6.046	6.102	6.266	6.435	6.591	6.736	6.851	7.056	7.145	7.288
60	7.337	7.603	7.769	7.863	7.956	8.131	8.214	8.329	8.436	8.554
70	8.641	8.762	8.850	8.961	9.258	9.363	9.462	9.567	9.747	9.892
80	10.043	10.114	10.200	10.294	10.384	10.550	10.677	10.808	10.975	11.070
90	11.264	11.348	11.401	11.518	11.618	11.686	11.766	11.830	12.021	12.244
100	12.312	12.396	12.456	12.610	12.735	12.841	12.921	13.001	13.178	13.287
110	13.362	13.434	13.621	13.785	13.949	14.036	14.125	14.177	14.237	14.405
120	14.498	14.581	14.750	14.904	15.228	15.386	15.584	15.778	16.000	16.179
130	16.504	16.738	16.796	16.921	17.040	17.094	17.250	17.450	17.643	17.701
140	18.043	18.308	18.468	18.613	18.730	18.876	19.125	19.210	19.392	19.478
150	19.545	19.603	19.722	19.911	20.013	20.190	20.307	20.503	20.680	20.831
160	20.899									



ORIGINAL PAGE IS
OF POOR QUALITY

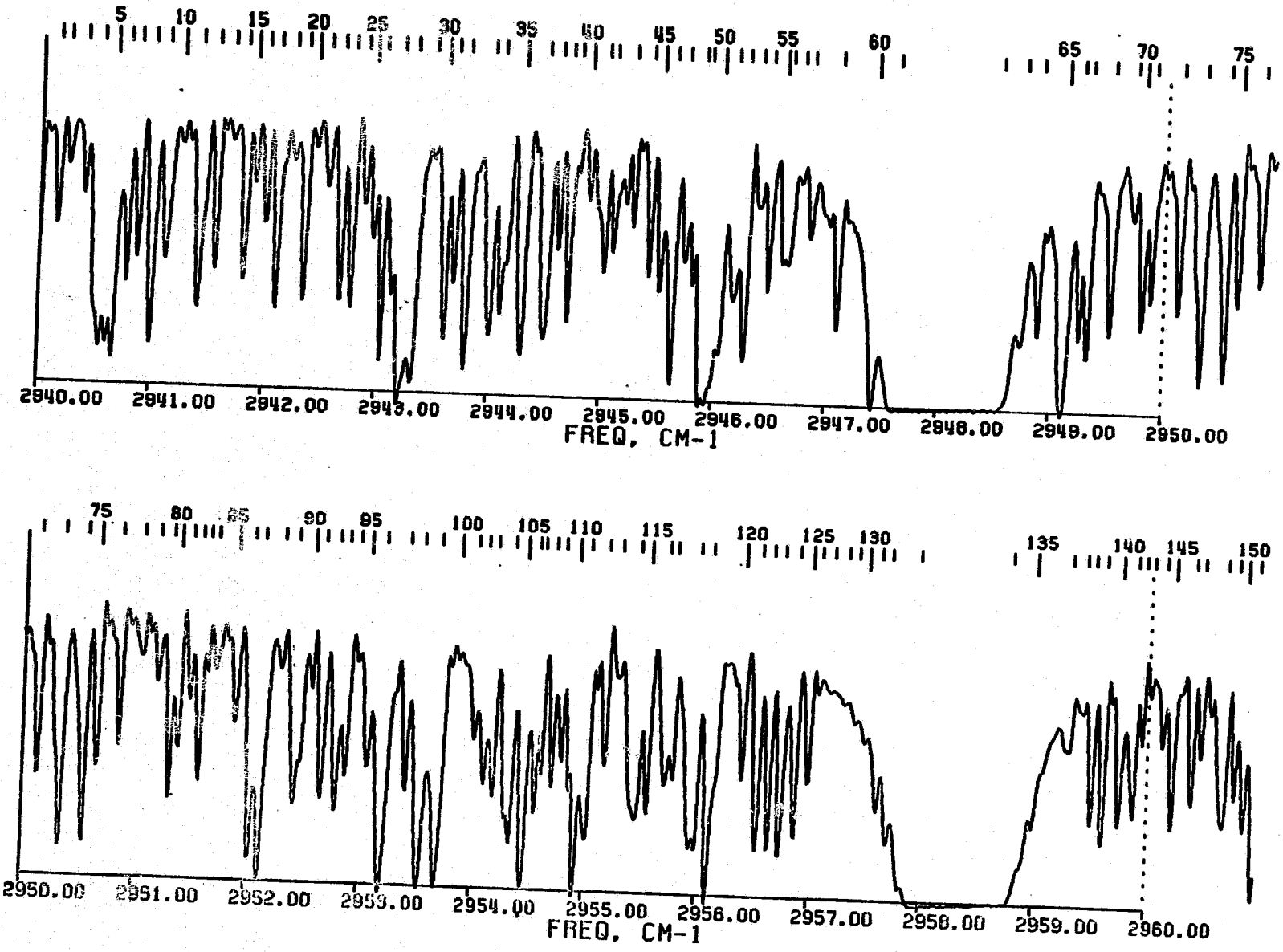
		1	2	3	4	5	6	7	8	9
	2900 +	20.017	20.190	20.307	20.503	20.680	20.831	20.899	21.048	21.182
10	21.326	21.469	21.608	21.737	21.941	22.091	22.159	22.322	22.474	22.663
20	22.766	22.911	23.038	23.126	23.215	23.302	23.407	23.453	23.574	23.678
30	23.874	23.945	24.031	24.239	24.364	24.592	24.663	24.804	24.931	25.024
40	25.088	25.176	25.297	25.420	25.511	25.578	25.661	25.779	25.844	26.035
50	26.167	26.267	26.684	27.105	27.231	27.343	27.405	27.631	27.866	27.979
60	28.165	28.256	28.339	28.454	28.528	28.633	28.762	29.050	29.176	29.356
70	29.487	29.572	29.642	29.761	29.908	30.053	30.300	30.424	30.524	30.619
80	30.809	30.874	31.124	31.166	31.448	31.603	31.744	31.978	32.112	32.249
90	32.457	32.588	32.781	32.895	32.995	33.078	33.179	33.381	33.522	33.619
100	33.708	33.806	33.904	34.042	34.092	34.230	34.391	34.486	34.592	34.687
110	34.840	34.967	35.039	35.158	35.289	35.397	35.473	35.656	35.789	36.059
120	36.235	36.387	36.474	36.563	36.670	36.844	37.179	37.658	37.794	37.930
130	38.106	38.338	38.534	38.616	38.732	38.796	38.853	38.949	39.038	39.158
140	39.284	39.405	39.509	39.622	39.821	39.991	40.156	40.252	40.393	40.544
150	40.661	40.781	40.873							





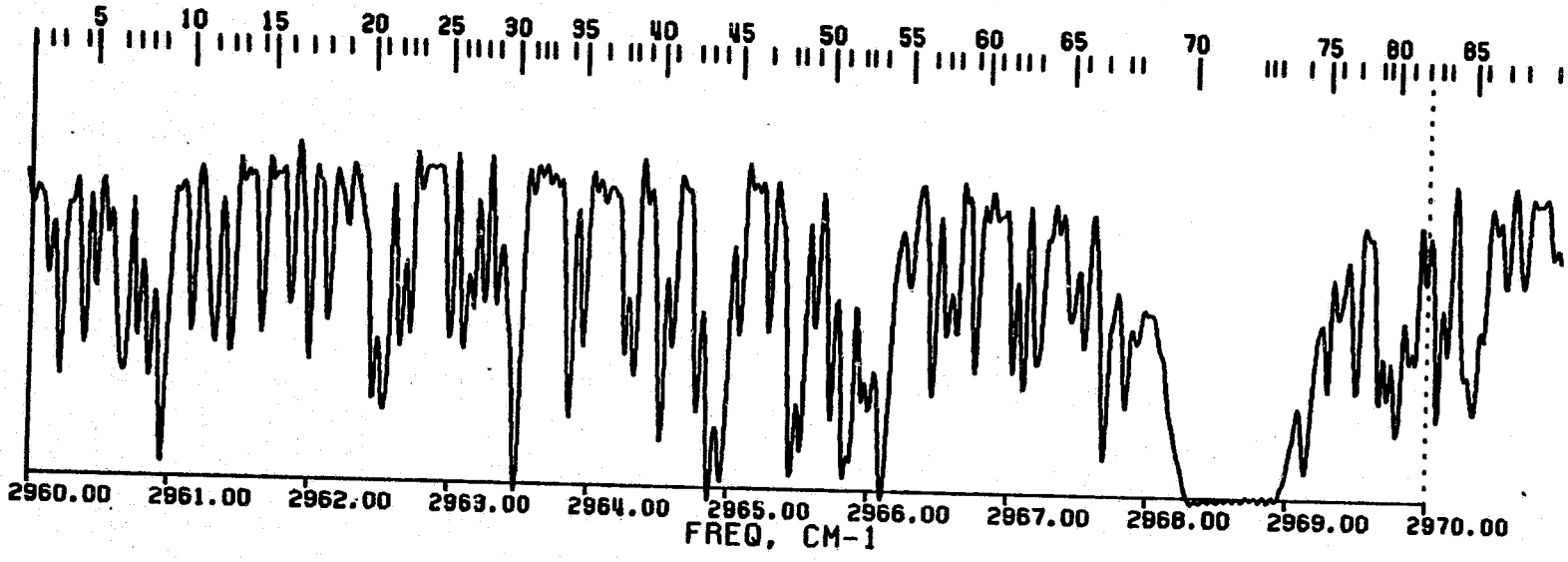
ORIGINAL PAGE IS
OF POOR QUALITY

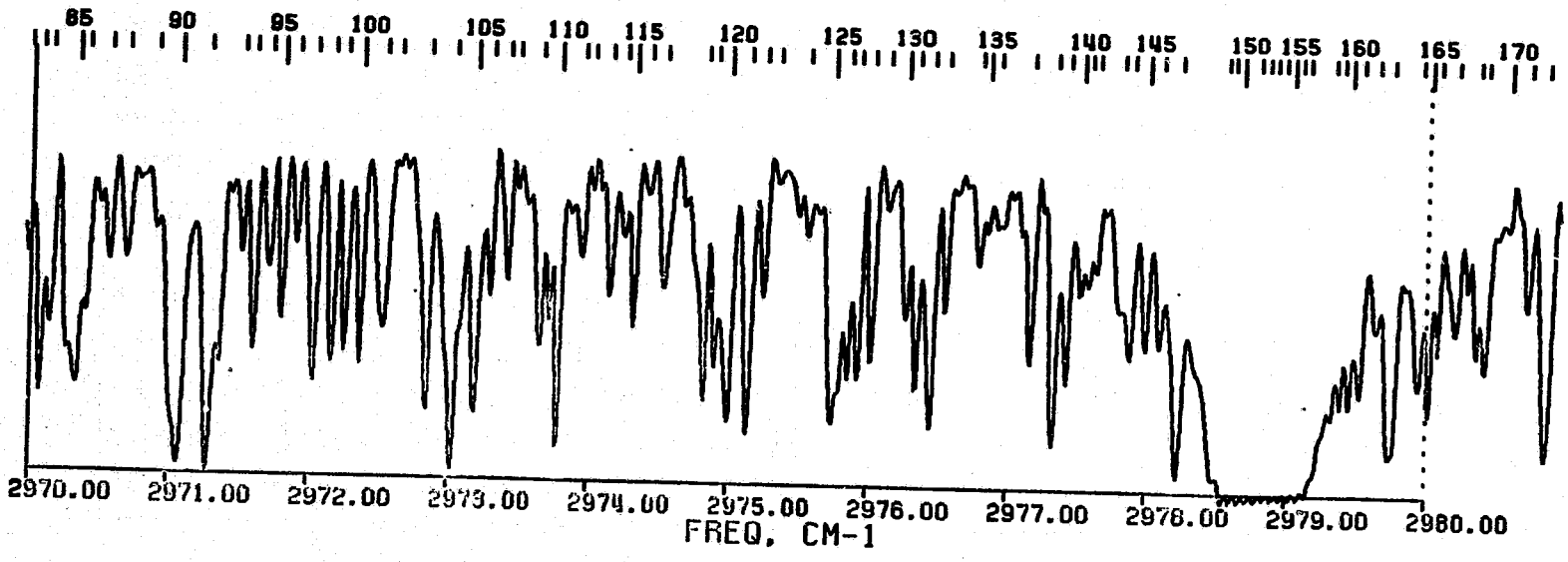
		1	2	3	4	5	6	7	8	9
	2900 +	40.156	40.252	40.393	40.544	40.661	40.781	40.873	40.997	41.121
10	41.257	41.414	41.563	41.704	41.815	41.904	42.003	42.107	42.253	42.352
20	42.445	42.556	42.677	42.772	42.886	42.965	43.045	43.208	43.328	43.496
30	43.611	43.689	43.798	44.012	44.106	44.297	44.498	44.614	44.706	44.788
40	44.881	45.026	45.101	45.275	45.423	45.519	45.633	45.741	45.893	45.937
50	46.053	46.177	46.277	46.396	46.483	46.613	46.659	46.762	46.850	47.099
60	47.424	47.614	48.530	48.736	48.886	49.115	49.252	49.326	49.526	49.723
70	49.806	49.886	50.129	50.336	50.543	50.658	50.850	51.047	51.187	51.302
80	51.377	51.478	51.566	51.631	51.703	51.884	52.027	52.114	52.289	52.415
90	52.562	52.655	52.781	52.869	52.967	53.061	53.194	53.405	53.533	53.687
100	53.867	54.014	54.103	54.186	54.340	54.459	54.557	54.612	54.708	54.792
110	54.920	55.017	55.174	55.292	55.455	55.555	55.712	55.785	55.990	56.098
120	56.396	56.533	56.637	56.739	56.870	56.988	57.065	57.176	57.303	57.398
130	57.486	57.597	57.692	57.938	58.767	58.982	59.300	59.426	59.503	59.602
140	59.748	59.877	59.948	60.017	60.130	60.218	60.389	60.467	60.669	60.769
150	60.854	60.948								



ORIGINAL PAGE IS
OF POOR QUALITY

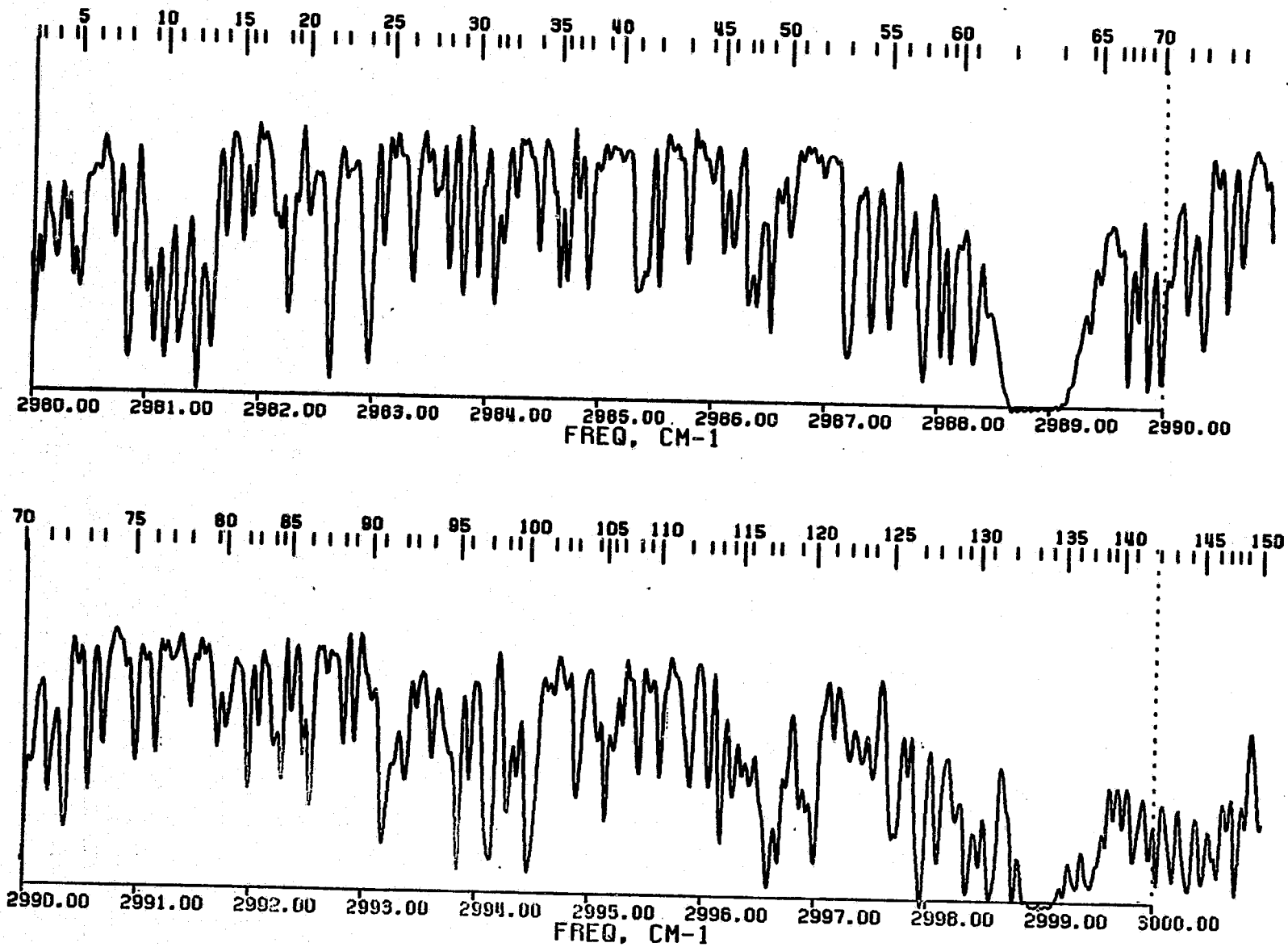
		1	2	3	4	5	6	7	8	9
	2900 +	60.012	60.130	60.218	60.389	60.467	60.669	60.769	60.854	60.948
10	61.155	61.322	61.438	61.524	61.657	61.738	61.860	61.996	62.127	62.265
20	62.453	62.529	62.645	62.718	62.792	63.003	63.100	63.169	63.249	63.336
30	63.480	63.597	63.657	63.719	63.865	63.962	64.114	64.261	64.325	64.418
40	64.523	64.599	64.777	64.870	64.956	65.079	65.290	65.454	65.522	65.621
50	65.735	65.835	65.955	66.007	66.105	66.297	66.459	66.559	66.633	66.765
60	66.849	66.925	67.032	67.111	67.208	67.452	67.545	67.693	67.842	67.921
70	68.327	68.808	68.868	68.926	69.132	69.287	69.364	69.493	69.656	69.714
80	69.785	69.871	69.988	70.074	70.140	70.330	70.399	70.562	70.686	70.900
90	71.068	71.278	71.516	71.602	71.709	71.799	71.904	72.030	72.160	72.251
100	72.363	72.529	72.634	72.842	73.025	73.183	73.293	73.415	73.483	73.652
110	73.782	73.949	74.022	74.150	74.251	74.322	74.424	74.538	74.830	74.904
120	75.003	75.141	75.253	75.354	75.563	75.744	75.857	75.928	76.022	76.137
130	76.271	76.344	76.453	76.553	76.792	76.852	76.926	77.163	77.330	77.423
140	77.519	77.575	77.632	77.807	77.875	77.988	78.089	78.220	78.547	78.602
150	78.663	78.782	78.842	78.903	78.963	79.023	79.083	79.140	79.318	79.383
160	79.446	79.524	79.637	79.739	79.942	80.016	80.077	80.203	80.354	80.414
170	80.577	80.717	80.849							





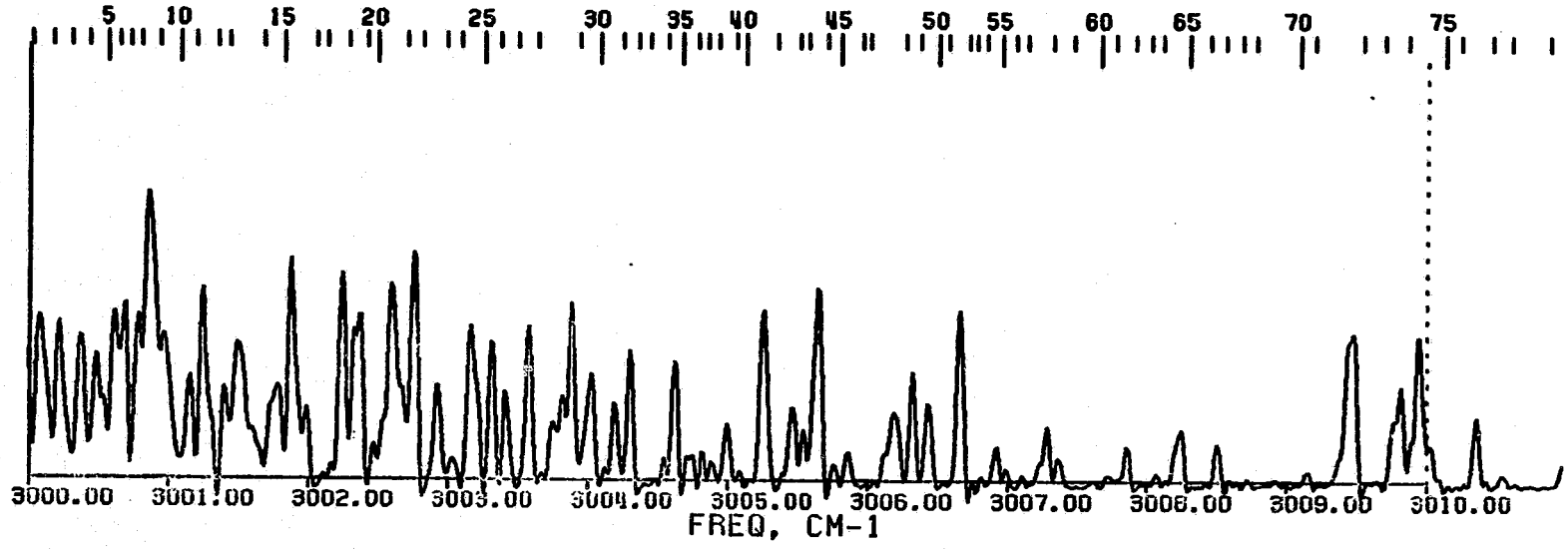
ORIGINAL PAGE IS
OF POOR QUALITY

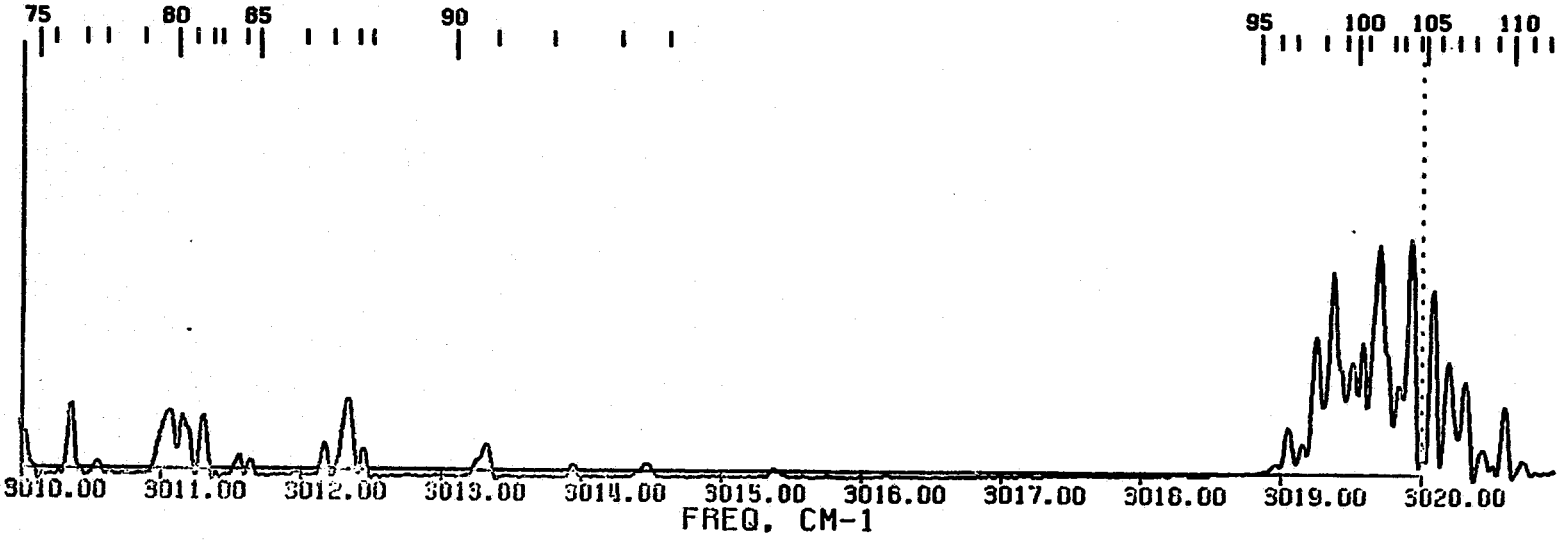
		1	2	3	4	5	6	7	8	9
	2900 +	80.015	80.076	80.203	80.354	80.414	80.577	80.717	80.849	81.076
10	81.172	81.294	81.458	81.581	81.703	81.854	81.928	82.013	82.259	82.332
20	82.435	82.633	82.769	82.971	83.096	83.182	83.357	83.553	83.674	83.802
30	83.934	84.083	84.153	84.262	84.473	84.657	84.724	84.816	84.909	85.083
40	85.203	85.353	85.535	85.793	85.997	86.104	86.189	86.329	86.402	86.525
50	86.688	86.797	86.982	87.207	87.413	87.574	87.709	87.877	88.032	88.123
60	88.207	88.322	88.672	89.086	89.353	89.441	89.606	89.691	89.775	89.871
70	89.986	90.210	90.356	90.564	90.689	90.979	91.159	91.304	91.465	91.706
80	91.779	91.978	92.068	92.205	92.275	92.356	92.529	92.675	92.821	92.918
90	93.070	93.173	93.370	93.463	93.606	93.843	93.937	94.127	94.276	94.358
100	94.464	94.687	94.801	94.888	95.075	95.145	95.213	95.292	95.439	95.534
110	95.626	95.892	96.059	96.165	96.269	96.354	96.421	96.589	96.676	96.864
120	96.997	97.163	97.308	97.420	97.515	97.685	97.945	98.089	98.248	98.349
130	98.454	98.557	98.763	98.966	99.090	99.207	99.318	99.444	99.568	99.638
140	99.723	99.819	100.026	100.168	100.306	100.427	100.562	100.648	100.725	100.804
150	100.935									



ORIGINAL PAGE IS
OF POOR QUALITY

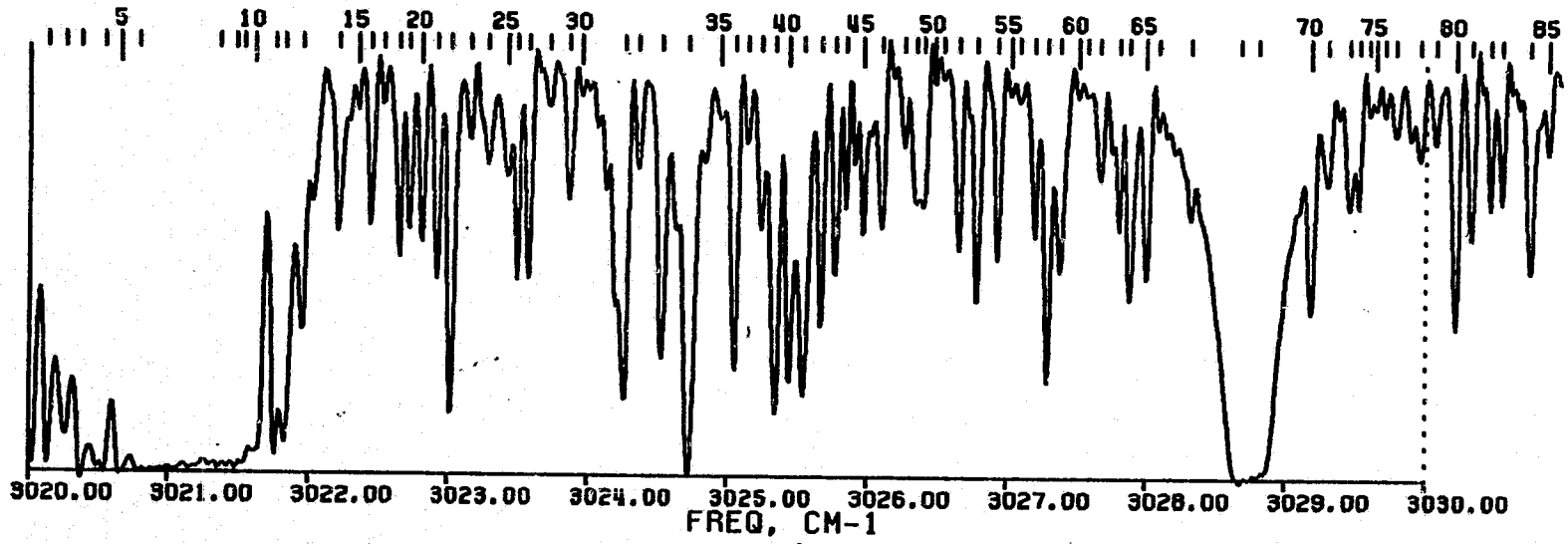
		1	2	3	4	5	6	7	8	9
	3000 +	0.024	0.168	0.306	0.427	0.562	0.648	0.725	0.804	0.935
10	1.084	1.194	1.348	1.434	1.677	1.826	2.051	2.130	2.287	2.422
20	2.494	2.702	2.819	2.985	3.093	3.256	3.367	3.495	3.638	3.938
30	4.082	4.247	4.357	4.438	4.570	4.673	4.785	4.852	4.934	5.054
40	5.125	5.352	5.509	5.573	5.712	5.808	5.961	6.018	6.265	6.376
50	6.505	6.573	6.723	6.777	6.849	6.961	7.060	7.146	7.327	7.469
60	7.668	7.773	7.912	8.025	8.106	8.296	8.449	8.557	8.674	8.773
70	9.089	9.195	9.534	9.689	9.856	10.123	10.237	10.462	10.602	10.871
80	11.114	11.243	11.364	11.421	11.598	11.699	12.027	12.219	12.406	12.503
90	13.105	13.395	13.800	14.202	14.621	18.853	18.993	19.106	19.304	19.462
100	19.547	19.614	19.797	19.867	19.982	20.027	20.134	20.260	20.375	20.539
110	20.654	20.788	20.906							

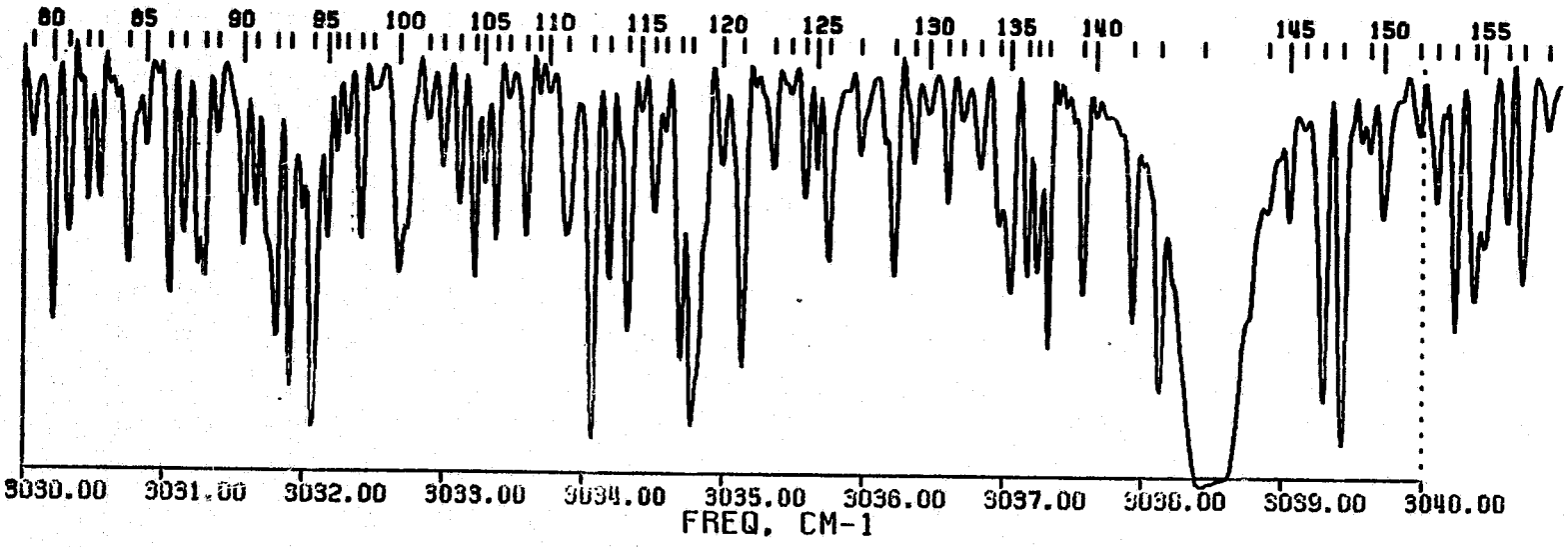




ORIGINAL PAGE IS
OF POOR QUALITY

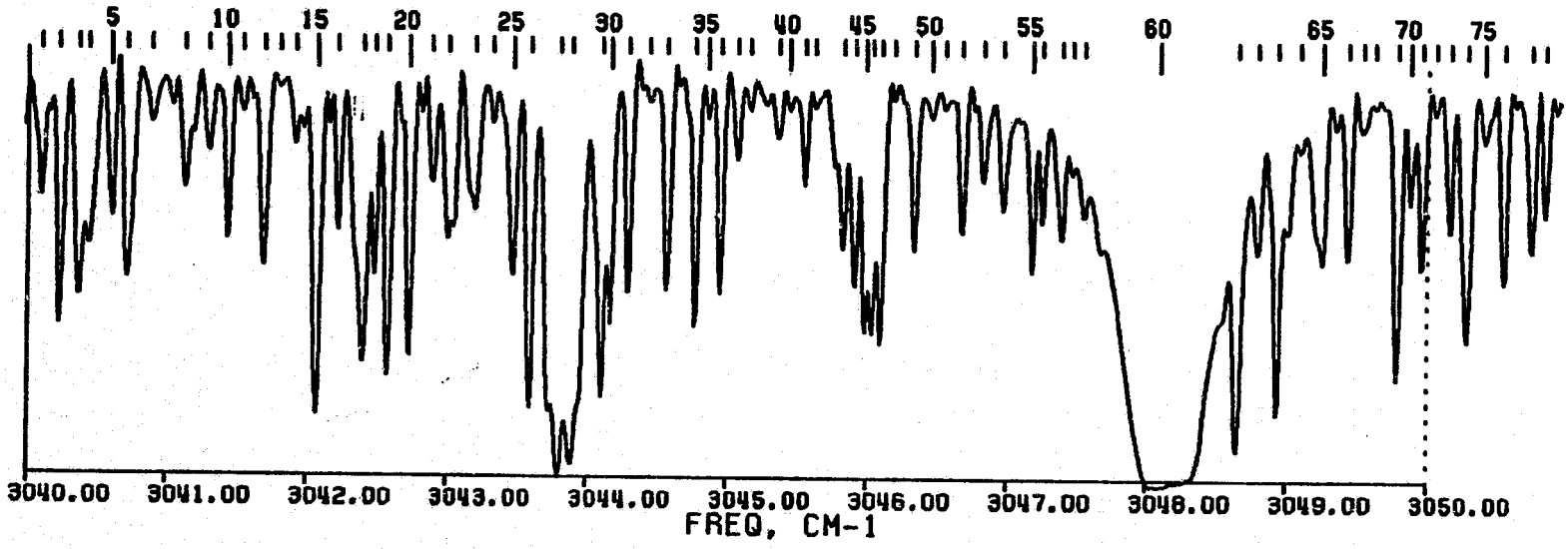
		1	2	3	4	5	6	7	8	9
	3000 +	20.134	20.260	20.375	20.539	20.654	20.788	21.360	21.479	21.535
10	21.612	21.759	21.828	21.953	22.212	22.352	22.444	22.537	22.651	22.720
20	22.812	22.923	23.020	23.162	23.289	23.429	23.497	23.579	23.728	23.867
30	23.956	24.264	24.365	24.531	24.723	24.955	25.054	25.145	25.244	25.346
40	25.442	25.545	25.670	25.773	25.848	25.972	26.106	26.267	26.351	26.405
50	26.487	26.550	26.658	26.786	26.935	27.028	27.095	27.202	27.293	27.382
60	27.511	27.579	27.671	27.805	27.879	28.000	28.086	28.320	28.679	28.800
70	29.182	29.300	29.455	29.520	29.595	29.641	29.707	29.785	29.955	30.067
80	30.213	30.325	30.461	30.545	30.752	30.880	31.049	31.149	31.297	31.387
90	31.572	31.661	31.807	31.905	32.068	32.173	32.238	32.309	32.412	32.497
100	32.686	32.891	32.998	33.116	33.227	33.296	33.381	33.469	33.596	33.686
110	33.757	33.886	34.069	34.190	34.323	34.415	34.512	34.585	34.702	34.779
120	34.994	35.139	35.363	35.487	35.588	35.672	35.758	35.981	36.226	36.365
130	36.468	36.606	36.711	36.838	36.974	37.055	37.176	37.249	37.327	37.574
140	37.664	37.929	38.120	38.433	38.891	39.048	39.159	39.294	39.427	39.620
150	39.720	39.974	40.099	40.229	40.367	40.436	40.601	40.711	40.888	

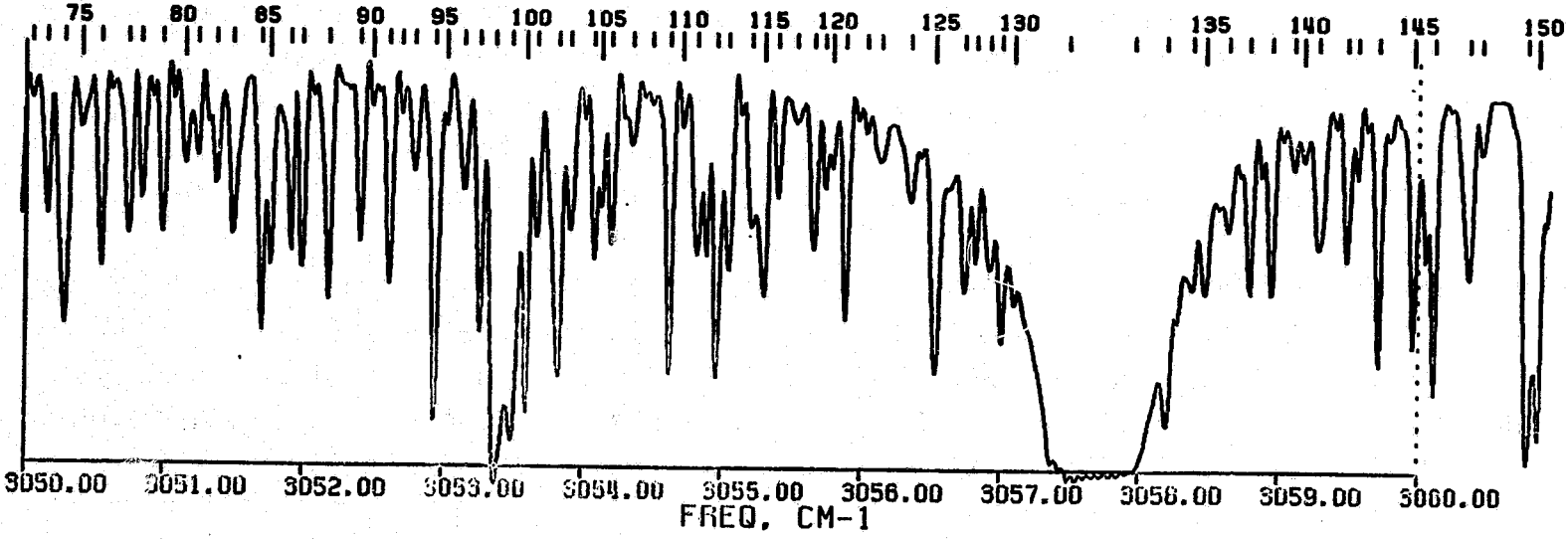




ORIGINAL PAGE IS
OF POOR QUALITY

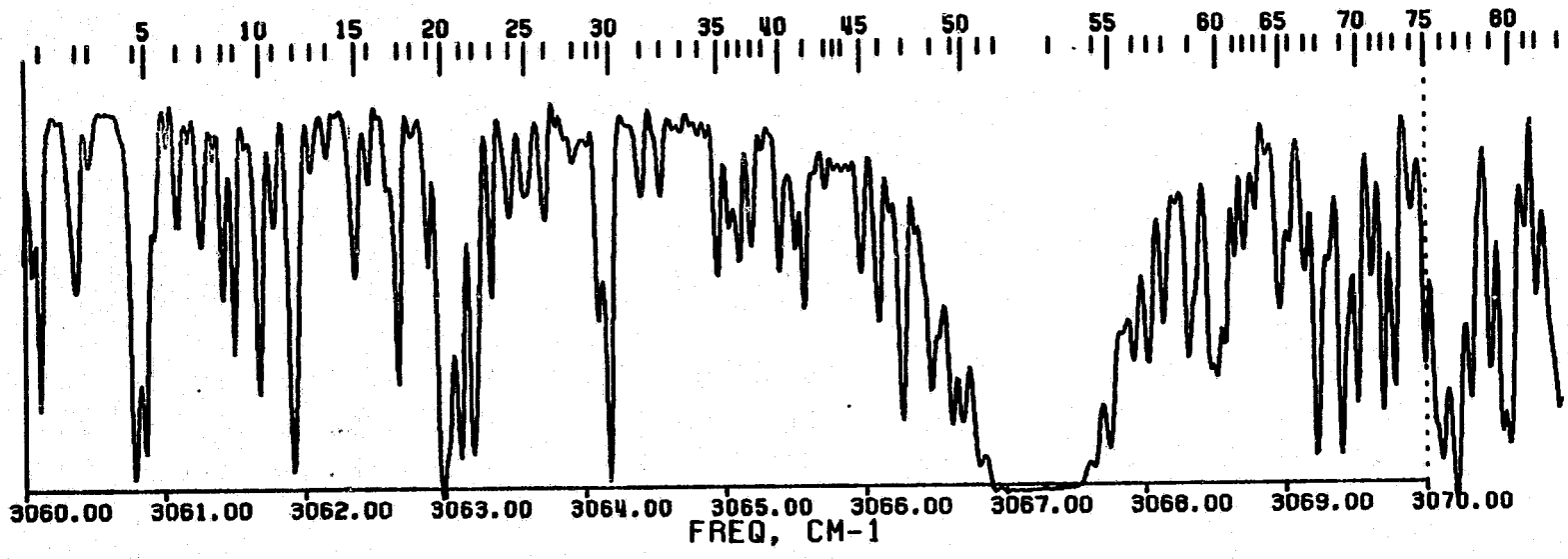
		1	2	3	4	5	6	7	8	9
	3000 +	40.099	40.229	40.367	40.436	40.601	40.711	40.868	41.124	41.294
10	41.429	41.536	41.687	41.802	41.911	42.066	42.217	42.396	42.481	42.574
20	42.727	42.890	43.003	43.197	43.325	43.469	43.593	43.801	43.890	44.107
30	44.168	44.293	44.444	44.569	44.773	44.863	44.952	45.072	45.162	45.364
40	45.443	45.553	45.626	45.826	45.912	45.985	46.036	46.098	46.191	46.337
50	46.459	46.555	46.675	46.827	46.971	47.179	47.248	47.388	47.462	47.548
60	48.088	48.646	48.790	48.931	49.091	49.251	49.434	49.534	49.623	49.783
70	49.872	49.957	50.052	50.159	50.282	50.407	50.547	50.744	50.839	50.988
80	51.154	51.243	51.374	51.494	51.700	51.763	51.910	51.988	52.181	52.406
90	52.494	52.614	52.703	52.795	52.941	53.026	53.152	53.266	53.377	53.495
100	53.599	53.676	53.830	53.917	54.088	54.139	54.210	54.362	54.508	54.627
110	54.724	54.827	54.965	55.054	55.220	55.306	55.407	55.541	55.664	55.746
120	55.798	55.892	56.043	56.148	56.360	56.536	56.746	56.825	56.927	57.010
130	57.100	57.494	57.965	58.196	58.379	58.470	58.639	58.791	58.946	59.110
140	59.182	59.287	59.487	59.565	59.715	59.961	60.109	60.365	60.455	60.783
150	60.858									

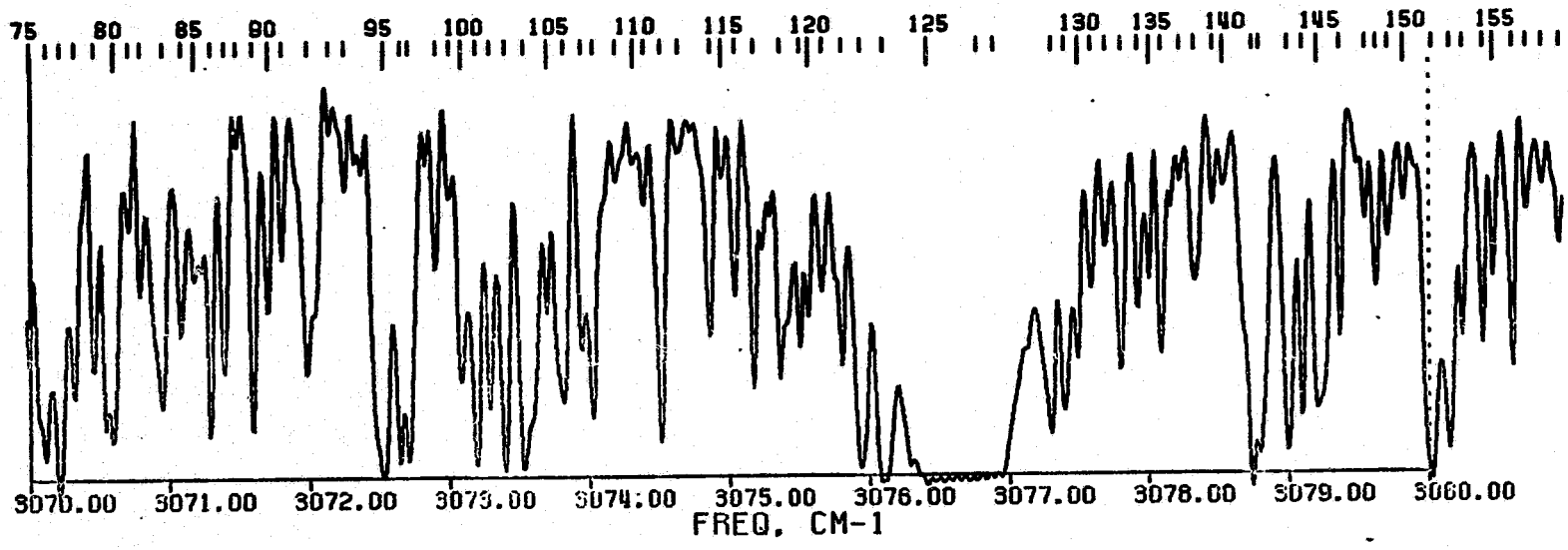




ORIGINAL PAGE IS
OF POOR QUALITY

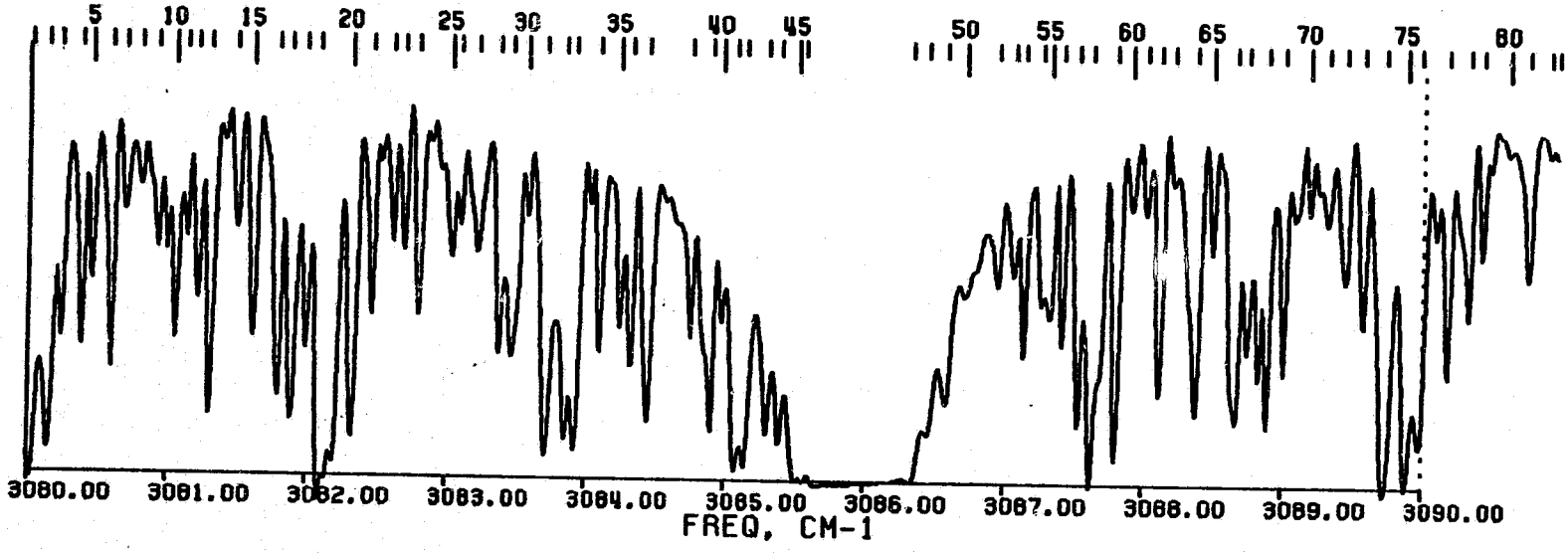
		1	2	3	4	5	6	7	8	9
	3000 +	60.109	60.365	60.455	60.783	60.858	61.088	61.256	61.411	61.495
10	61.674	61.776	61.918	62.045	62.157	62.359	62.456	62.667	62.763	62.880
20	62.980	63.109	63.201	63.331	63.458	63.575	63.711	63.913	64.020	64.096
30	64.176	64.402	64.540	64.686	64.809	64.947	65.030	65.104	65.189	65.265
40	65.387	65.564	65.716	65.780	65.836	65.969	66.097	66.265	66.470	66.619
50	66.691	66.811	66.925	67.316	67.628	67.739	67.913	68.019	68.127	68.309
60	68.511	68.637	68.704	68.784	68.861	68.956	69.023	69.138	69.223	69.397
70	69.512	69.611	69.694	69.777	69.895	69.995	70.112	70.213	70.319	70.459
80	70.597	70.708	70.786	70.947	71.080	71.174	71.289	71.388	71.472	71.594
90	71.703	71.802	71.982	72.138	72.250	72.530	72.647	72.707	72.899	72.997
100	73.084	73.191	73.286	73.397	73.531	73.698	73.816	73.947	74.027	74.189
110	74.312	74.390	74.514	74.634	74.865	74.946	75.044	75.177	75.366	75.507
120	75.566	75.665	75.808	75.942	76.098	76.414	76.772	76.893	77.304	77.397
130	77.491	77.586	77.688	77.800	77.923	78.004	78.090	78.222	78.328	78.459
140	78.532	78.738	78.790	78.994	79.095	79.204	79.364	79.544	79.621	79.706
150	79.817	80.021	80.146	80.237	80.384	80.455	80.596	80.694	80.807	80.929

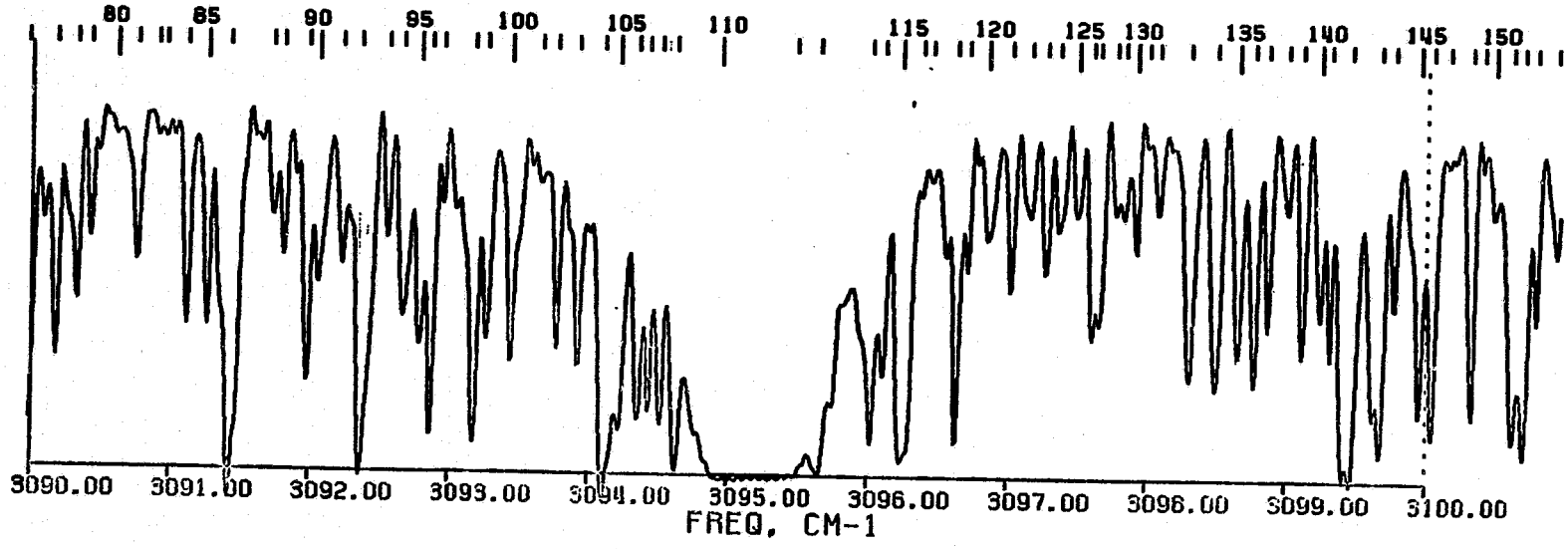




ORIGINAL PAGE IS
OF POOR QUALITY

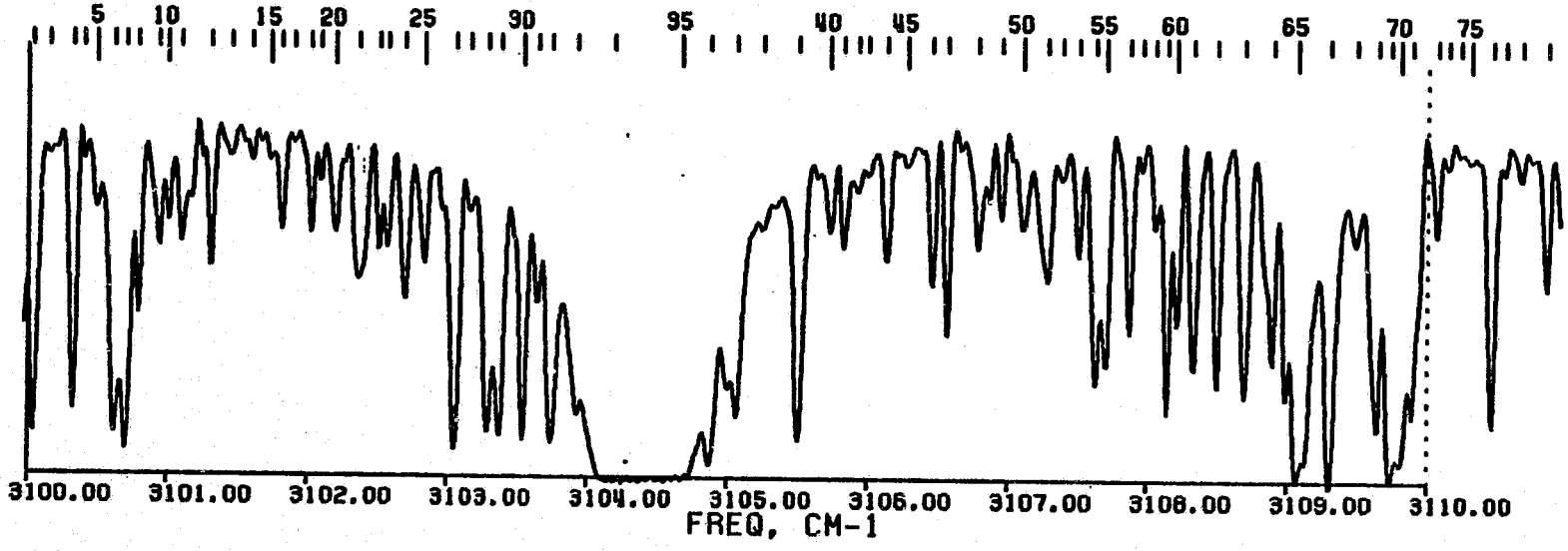
		1	2	3	4	5	6	7	8	9
	3000 +	80.022	80.146	80.237	80.384	80.455	80.596	80.694	80.807	80.929
10	81.055	81.138	81.215	81.302	81.497	81.614	81.793	81.888	81.993	82.089
20	82.322	82.464	82.614	82.695	82.798	83.036	83.099	83.222	83.378	83.470
30	83.583	83.715	83.856	83.925	84.101	84.248	84.329	84.450	84.755	84.903
40	84.977	85.078	85.145	85.302	85.393	85.518	85.569	86.339	86.453	86.585
50	86.722	86.954	87.071	87.140	87.270	87.332	87.415	87.531	87.623	87.800
60	87.915	88.018	88.113	88.215	88.376	88.493	88.663	88.743	88.886	89.005
70	89.169	89.318	89.446	89.573	89.729	89.882	89.978	90.177	90.327	90.423
80	90.613	90.758	90.909	90.963	91.115	91.262	91.422	91.735	91.810	91.981
90	92.059	92.230	92.363	92.556	92.666	92.787	92.866	92.953	93.176	93.266
100	93.439	93.656	93.770	93.921	94.108	94.217	94.353	94.430	94.517	94.626
110	94.947	95.481	95.652	96.025	96.111	96.239	96.385	96.457	96.633	96.716
120	96.859	97.024	97.163	97.275	97.366	97.497	97.605	97.655	97.776	97.833
130	97.921	98.002	98.080	98.304	98.493	98.652	98.768	98.866	99.006	99.112
140	99.242	99.312	99.459	99.671	99.768	99.948	100.039	100.157	100.325	100.405
150	100.491	100.618	100.700	100.789	100.935					

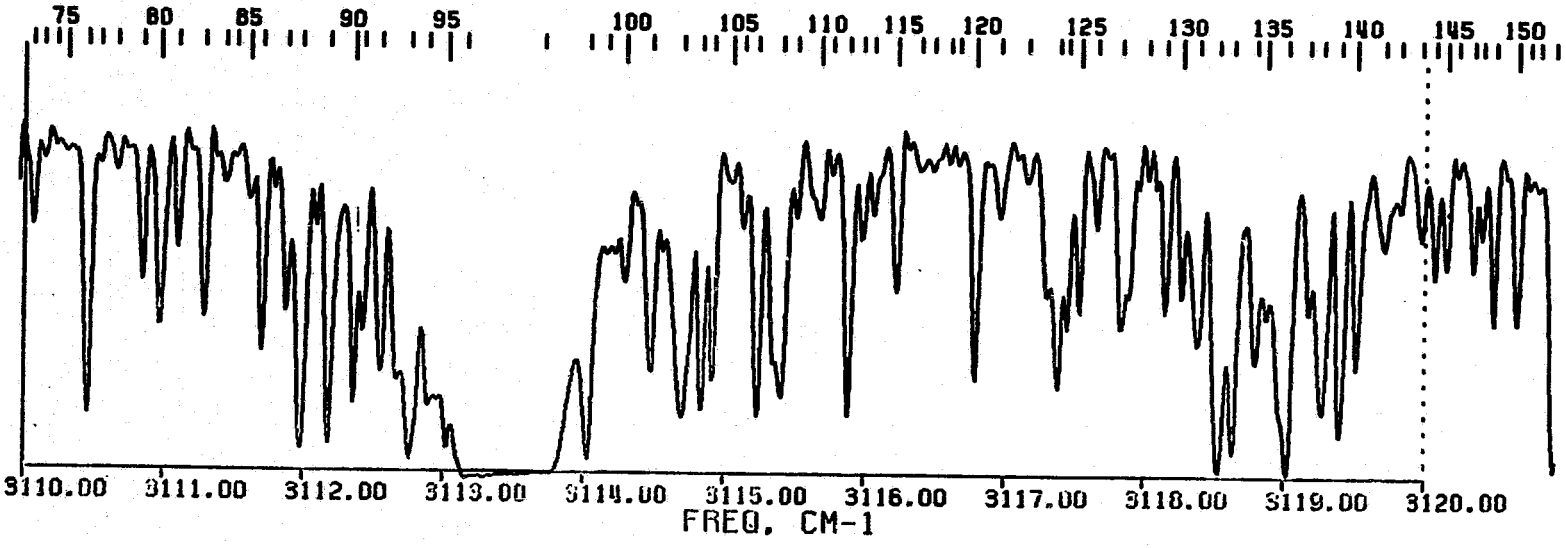




ORIGINAL PAGE IS
OF POOR QUALITY

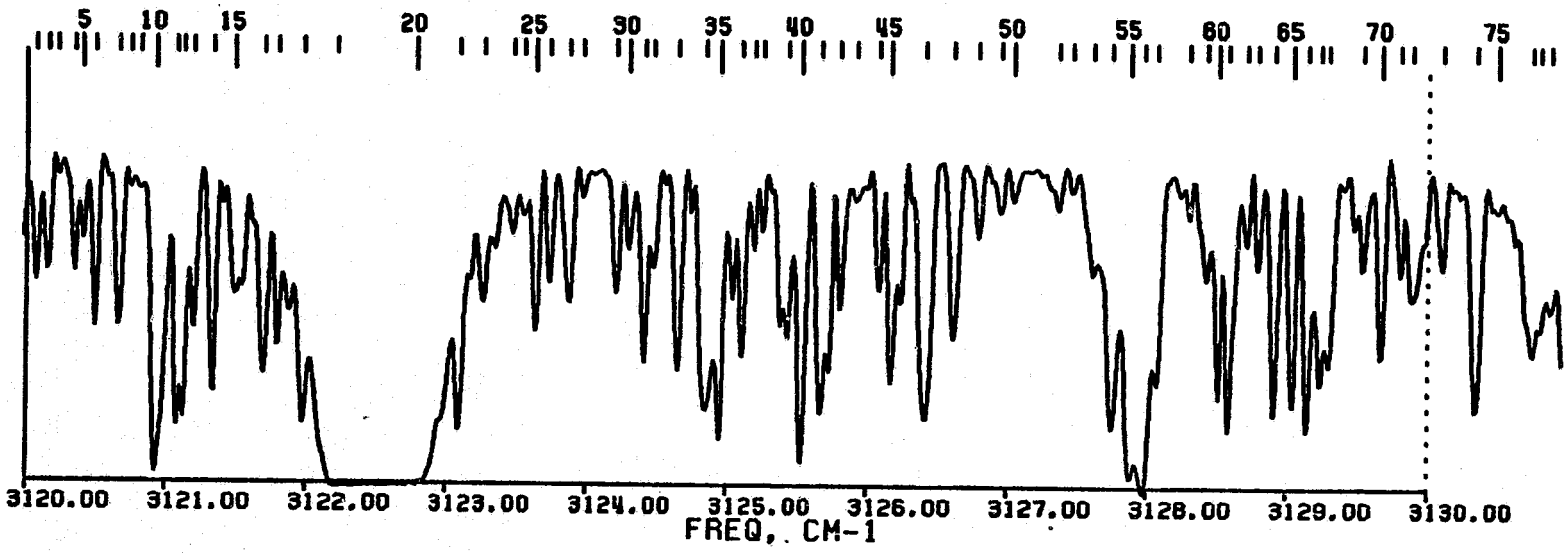
		1	2	3	4	5	6	7	8	9
	3100 +	0.040	0.157	0.325	0.405	0.491	0.618	0.700	0.789	0.935
10	1.001	1.094	1.304	1.449	1.600	1.731	1.812	1.901	2.022	2.087
20	2.196	2.362	2.508	2.569	2.694	2.833	3.052	3.159	3.286	3.374
30	3.539	3.644	3.742	3.926	4.191	4.675	4.872	5.065	5.251	5.506
40	5.732	5.828	5.930	6.003	6.137	6.283	6.460	6.568	6.788	6.953
50	7.109	7.286	7.388	7.506	7.628	7.703	7.870	7.960	8.054	8.140
60	8.210	8.327	8.496	8.692	8.890	9.065	9.299	9.485	9.640	9.735
70	9.804	9.886	10.068	10.146	10.231	10.309	10.458	10.549	10.669	10.850
80	10.976	11.103	11.294	11.441	11.515	11.615	11.702	11.877	11.982	12.180
90	12.359	12.423	12.553	12.759	12.890	13.025	13.162	13.712	14.033	14.167
100	14.295	14.483	14.704	14.843	14.922	15.057	15.138	15.242	15.411	15.521
110	15.690	15.770	15.889	15.988	16.069	16.234	16.403	16.489	16.608	16.672
120	16.795	16.970	17.165	17.387	17.450	17.539	17.661	17.837	18.026	18.152
130	18.268	18.387	18.532	18.634	18.793	18.871	19.020	19.174	19.270	19.394
140	19.512	19.710	19.825	19.972	20.071	20.155	20.230	20.344	20.405	20.493
150	20.659	20.744	20.813	20.926						

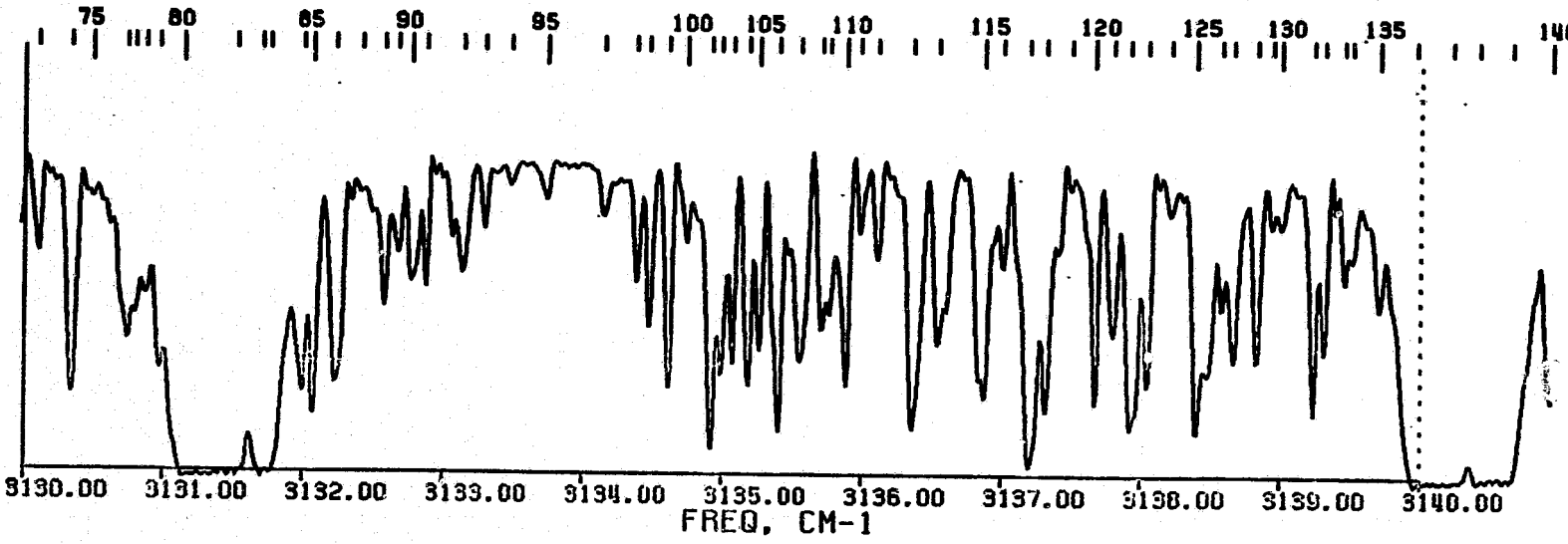




ORIGINAL PAGE IS
OF POOR QUALITY

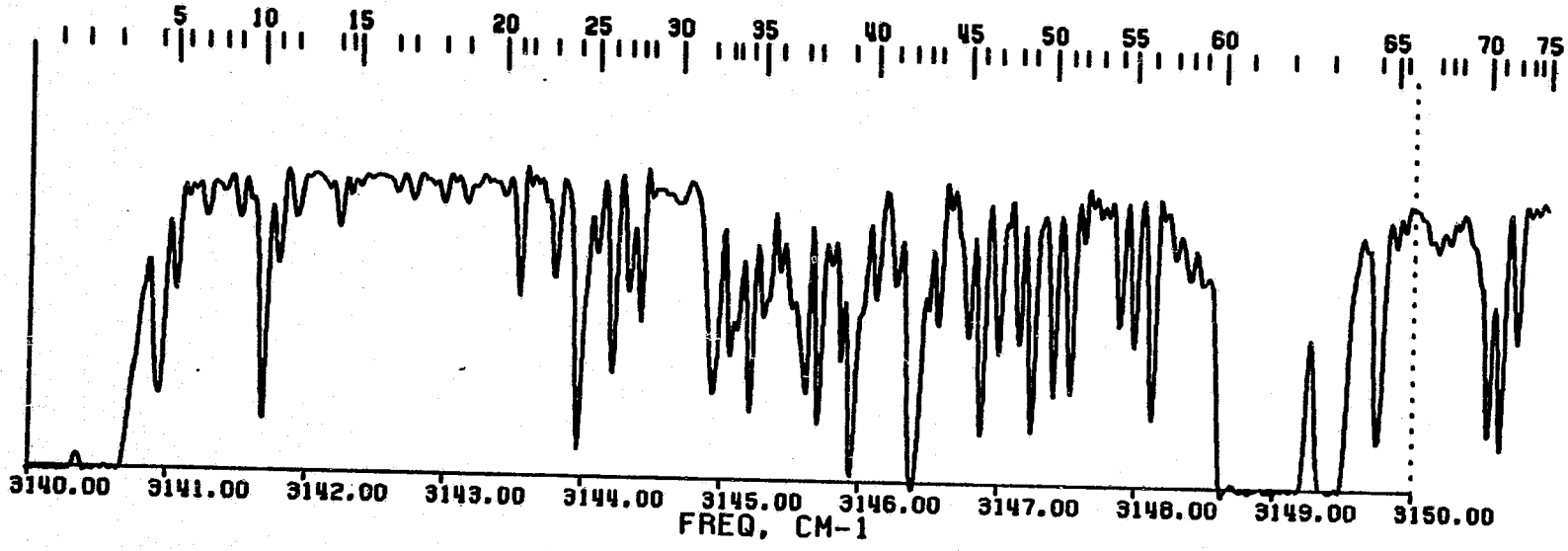
		1	2	3	4	5	6	7	8	9
	3100 +	20.071	20.155	20.230	20.344	20.405	20.493	20.659	20.744	20.813
10	20.926	21.076	21.122	21.193	21.333	21.490	21.695	21.794	21.975	22.217
20	22.785	23.089	23.263	23.475	23.554	23.638	23.735	23.876	23.972	24.211
30	24.301	24.412	24.477	24.652	24.849	24.951	25.109	25.195	25.257	25.434
40	25.533	25.672	25.808	25.924	26.087	26.171	26.416	26.619	26.796	26.952
50	27.046	27.365	27.465	27.613	27.746	27.880	27.974	28.065	28.298	28.421
60	28.508	28.579	28.711	28.790	28.906	29.037	29.142	29.235	29.294	29.538
70	29.668	29.804	29.885	30.102	30.340	30.496	30.740	30.795	30.871	30.971
80	31.143	31.525	31.704	31.762	31.996	32.070	32.229	32.419	32.578	32.680
90	32.774	32.878	33.143	33.301	33.490	33.746	34.156	34.388	34.479	34.619
100	34.748	34.923	34.992	35.077	35.188	35.267	35.406	35.558	35.715	35.768
110	35.889	35.990	36.115	36.363	36.545	36.879	37.013	37.201	37.319	37.498
120	37.671	37.799	37.923	38.043	38.214	38.398	38.578	38.663	38.829	38.941
130	39.007	39.235	39.310	39.456	39.508	39.704	39.961	40.222	40.413	40.649
140	40.939									

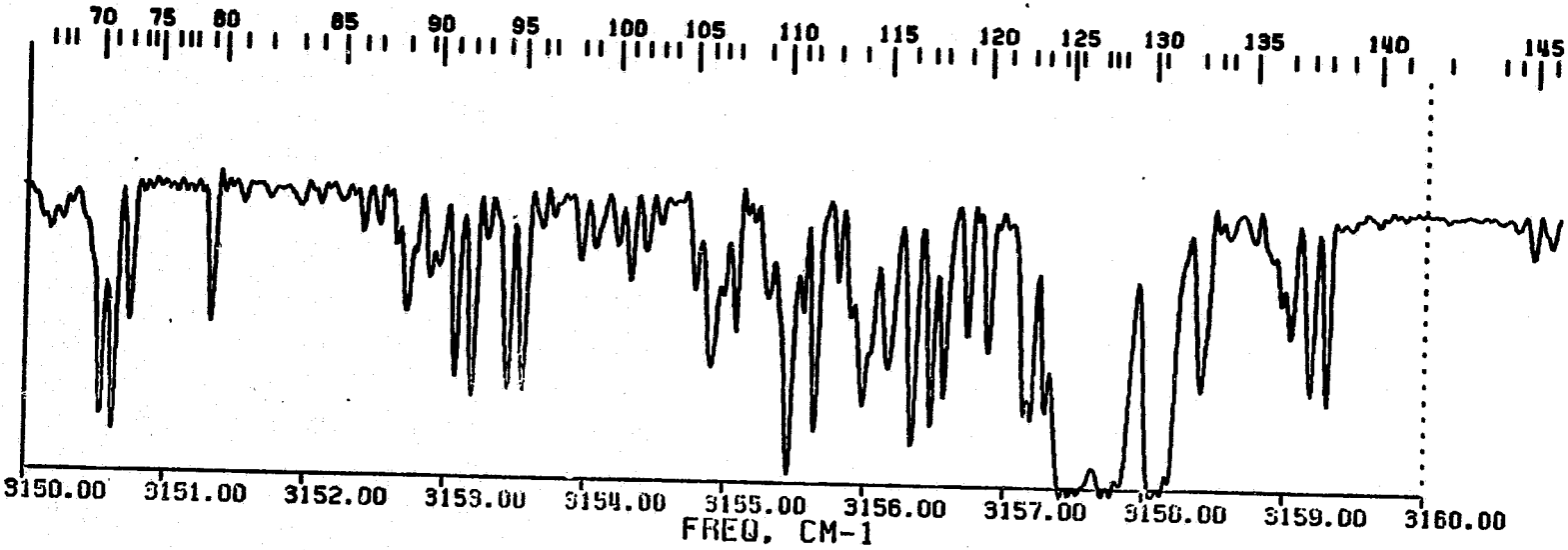




ORIGINAL PAGE IS
OF POOR QUALITY

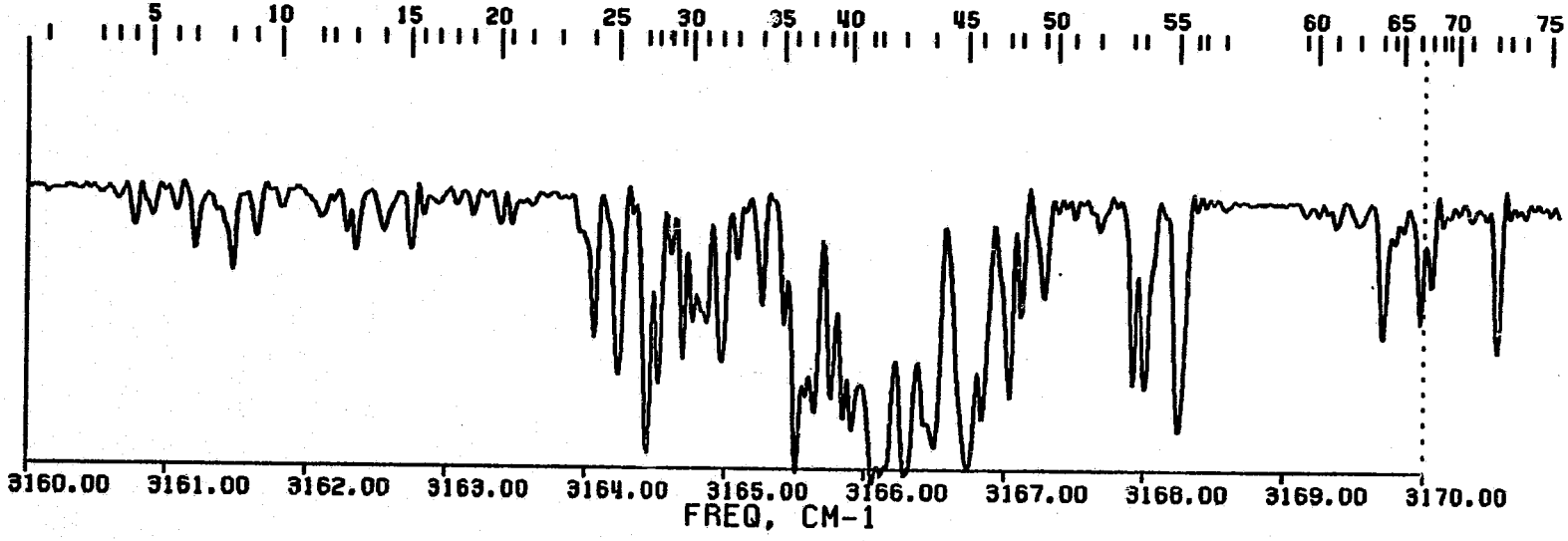
		1	2	3	4	5	6	7	8	9
	3100 +	40.222	40.413	40.649	40.939	41.051	41.139	41.269	41.402	41.510
10	41.683	41.793	41.921	42.229	42.314	42.377	42.645	42.763	42.983	43.151
20	43.426	43.541	43.614	43.793	43.968	44.098	44.214	44.331	44.417	44.493
30	44.697	44.941	45.061	45.110	45.208	45.303	45.421	45.613	45.704	45.943
40	46.115	46.260	46.388	46.495	46.567	46.786	46.881	47.005	47.151	47.246
50	47.401	47.523	47.614	47.738	47.878	47.982	48.116	48.279	48.388	48.484
60	48.627	48.821	49.120	49.405	49.744	49.872	49.935	50.175	50.261	50.325
70	50.540	50.630	50.748	50.841	50.898	50.962	51.078	51.143	51.198	51.328
80	51.418	51.555	51.743	51.964	52.102	52.261	52.408	52.522	52.728	52.891
90	52.956	53.075	53.196	53.297	53.451	53.557	53.692	53.769	53.969	54.069
100	54.233	54.326	54.435	54.537	54.630	54.787	54.904	54.991	55.082	55.310
110	55.458	55.563	55.648	55.808	55.989	56.170	56.343	56.476	56.568	56.738
120	56.886	57.024	57.191	57.293	57.410	57.470	57.529	57.708	57.767	57.833
130	58.063	58.125	58.406	58.530	58.603	58.780	59.043	59.184	59.303	59.469
140	59.666	59.850	60.152	60.538	60.654	60.773	60.901			

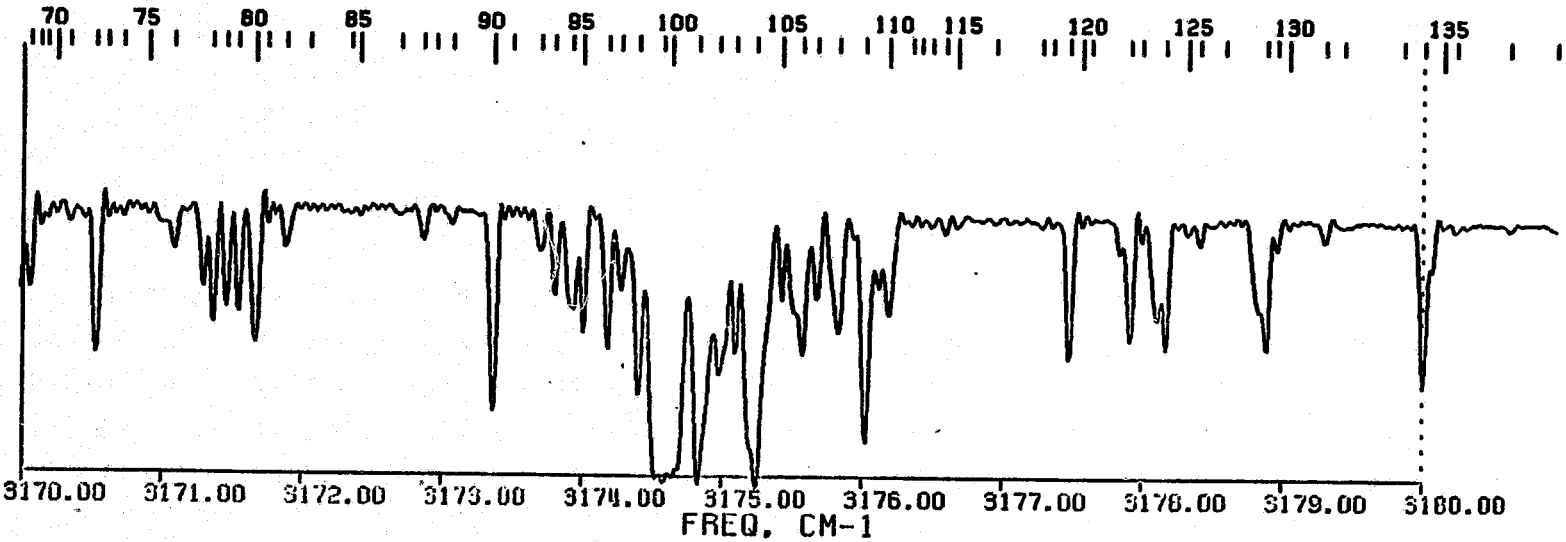




ORIGINAL PAGE IS
OF POOR QUALITY

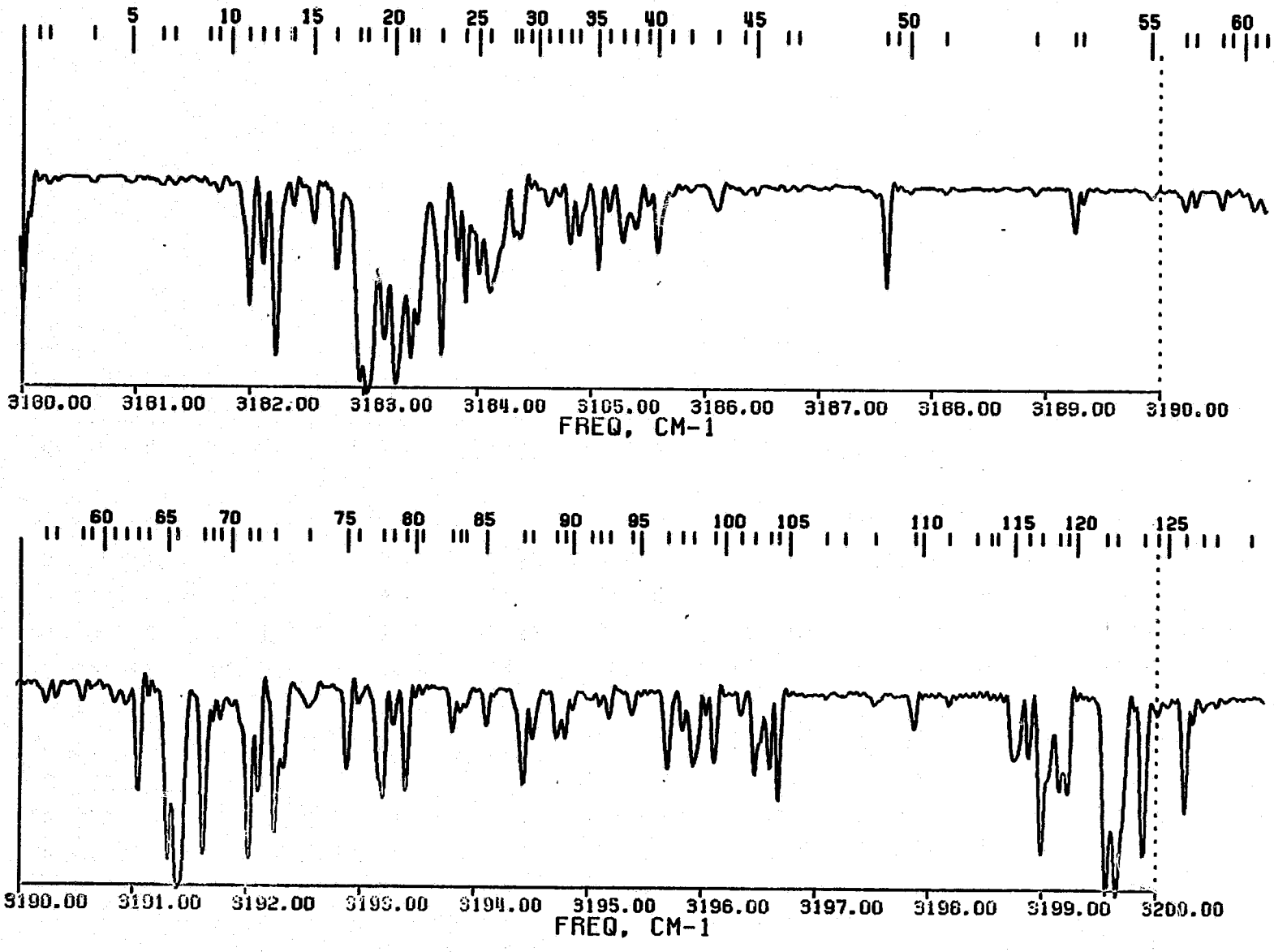
		1	2	3	4	5	6	7	8	9
	3100 +	60.152	60.538	60.654	60.773	60.901	61.071	61.206	61.472	61.644
10	61.826	62.110	62.196	62.354	62.556	62.750	62.838	62.947	63.076	63.194
20	63.391	63.471	63.618	63.826	64.065	64.236	64.446	64.524	64.614	64.699
30	64.769	64.867	64.977	65.089	65.267	65.424	65.513	65.640	65.760	65.848
40	65.911	66.060	66.119	66.293	66.498	66.738	66.842	67.039	67.121	67.287
50	67.382	67.503	67.684	67.923	68.006	68.249	68.379	68.440	68.578	69.158
60	69.246	69.375	69.536	69.706	69.790	69.849	69.974	70.056	70.132	70.181
70	70.245	70.338	70.526	70.614	70.724	70.906	71.087	71.364	71.459	71.545
80	71.669	71.757	71.884	72.053	72.350	72.414	72.706	72.865	72.957	73.073
90	73.367	73.501	73.703	73.805	73.931	74.010	74.186	74.279	74.405	74.583
100	74.641	74.832	74.981	75.096	75.246	75.427	75.574	75.677	75.832	76.026
110	76.191	76.357	76.423	76.497	76.595	76.681	76.956	77.286	77.359	77.478
120	77.569	77.633	77.912	77.994	78.166	78.325	78.410	78.591	78.886	78.960
130	79.047	79.304	79.437	79.858	80.004	80.146	80.236	80.625	80.960	





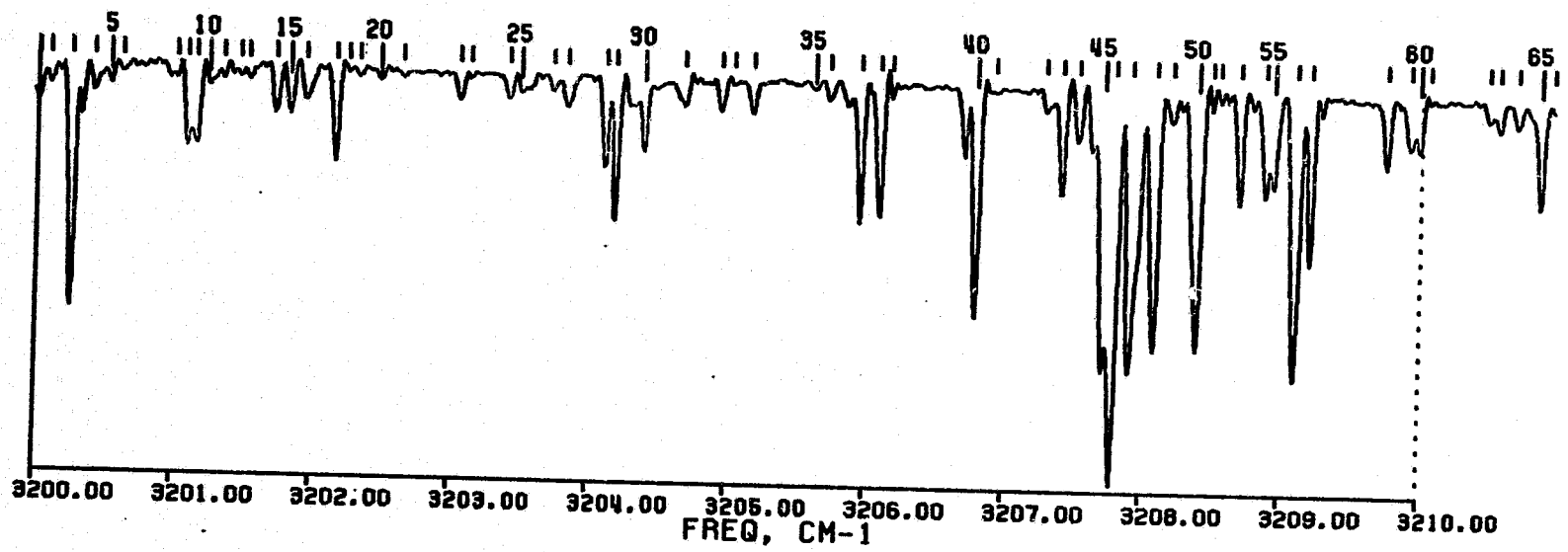
ORIGINAL PAGE IS
OF POOR QUALITY

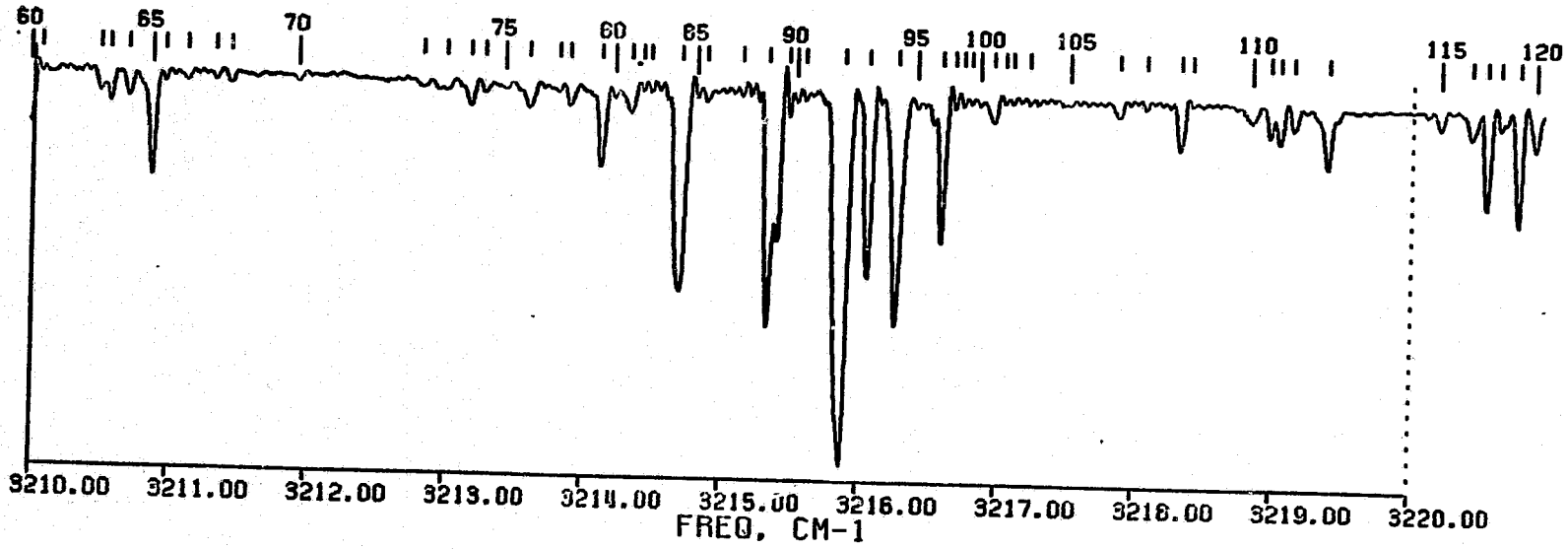
		1	2	3	4	5	6	7	8	9
	3100 +	80.005	80.146	80.236	80.625	80.960	81.229	81.336	81.643	81.724
10	81.839	81.994	82.113	82.228	82.384	82.564	82.763	82.965	83.031	83.179
20	83.282	83.412	83.471	83.683	83.897	84.015	84.113	84.327	84.377	84.472
30	84.540	84.626	84.723	84.818	84.894	85.067	85.159	85.279	85.394	85.503
40	85.586	85.710	85.875	86.112	86.344	86.456	86.721	86.824	87.600	87.694
50	87.809	88.117	88.906	89.253	89.323	89.922	90.225	90.316	90.548	90.627
60	90.738	90.831	90.933	91.040	91.130	91.306	91.385	91.617	91.699	91.764
70	91.868	92.020	92.099	92.245	92.541	92.878	92.976	93.195	93.286	93.395
80	93.479	93.540	93.807	93.873	93.924	94.107	94.432	94.509	94.724	94.799
90	94.865	95.031	95.104	95.188	95.385	95.467	95.702	95.830	95.928	96.112
100	96.207	96.345	96.465	96.602	96.675	96.769	97.095	97.254	97.518	97.869
110	97.941	98.175	98.417	98.540	98.598	98.751	98.877	98.991	99.148	99.221
120	99.300	99.561	99.651	99.885	100.007	100.096	100.251	100.408	100.525	100.828



ORIGINAL PAGE IS
OF POOR QUALITY

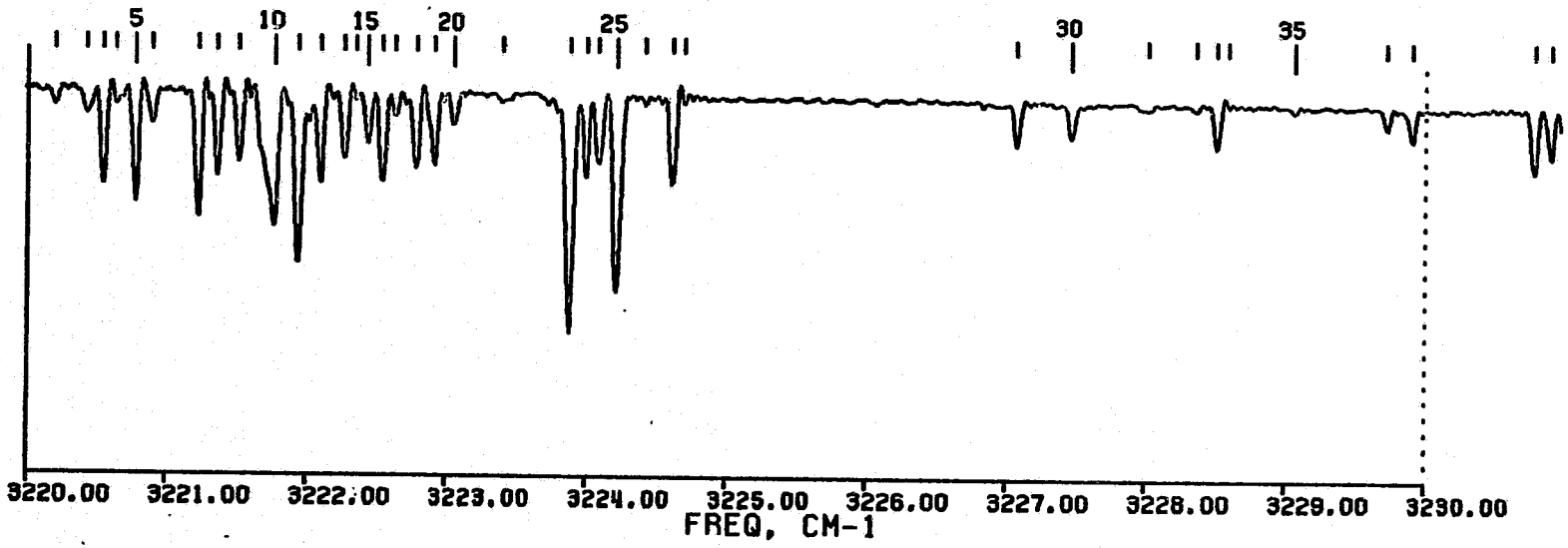
		1	2	3	4	5	6	7	8	9
	3200 +	0.009	0.095	0.251	0.408	0.525	0.610	1.001	1.081	1.146
10	1.234	1.337	1.460	1.523	1.717	1.820	1.937	2.151	2.245	2.318
20	2.474	2.638	3.051	3.123	3.404	3.492	3.723	3.827	4.105	4.177
30	4.383	4.675	4.936	5.027	5.166	5.614	5.721	5.948	6.089	6.170
40	6.788	6.922	7.286	7.401	7.518	7.708	7.785	7.903	8.080	8.199
50	8.389	8.485	8.546	8.690	8.876	8.932	9.097	9.202	9.746	9.918
60	9.983	10.058	10.484	10.559	10.690	10.862	10.953	11.116	11.319	11.430
70	11.918	12.824	12.995	13.169	13.274	13.421	13.594	13.808	13.890	14.120
80	14.214	14.333	14.419	14.479	14.697	14.815	14.883	15.139	15.333	15.481
90	15.534	15.597	15.883	16.060	16.266	16.409	16.592	16.682	16.743	16.800
100	16.862	16.964	17.045	17.099	17.222	17.517	17.871	18.065	18.316	18.405
110	18.837	18.968	19.038	19.140	19.387	20.199	20.426	20.541	20.635	20.773
120	20.892									

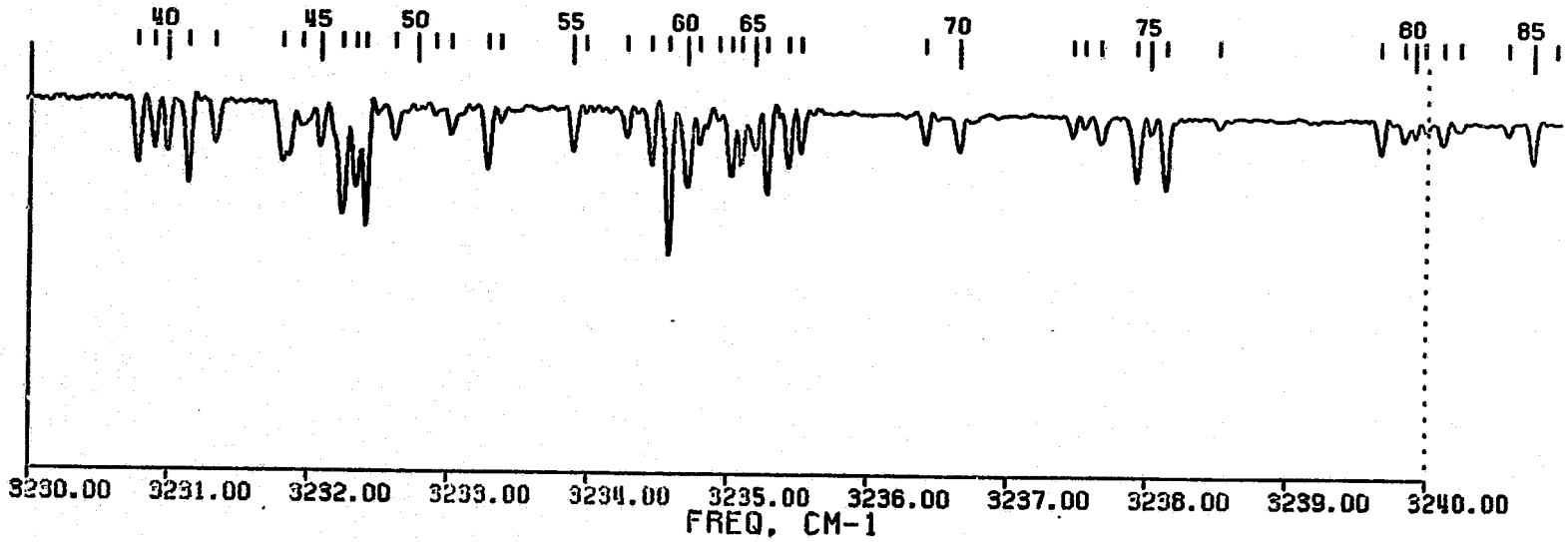




ORIGINAL PAGE IS
OF POOR QUALITY

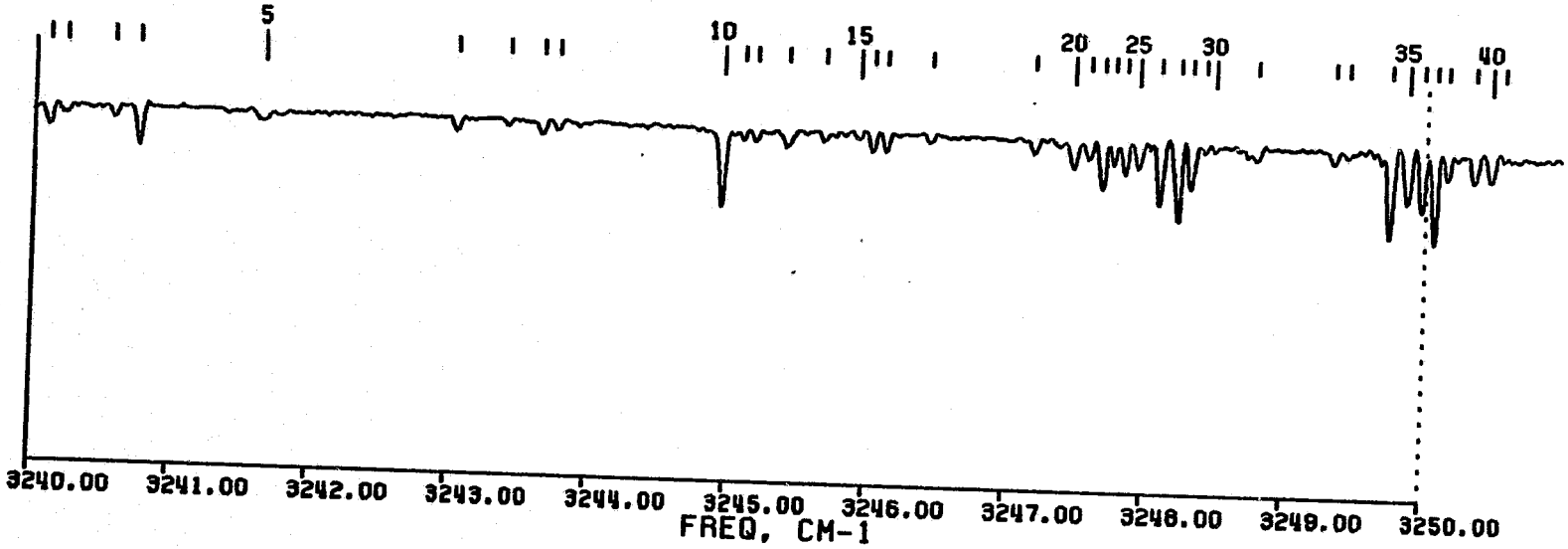
		1	2	3	4	5	6	7	8	9
	3200 +	20.199	20.426	20.541	20.635	20.773	20.892	21.222	21.355	21.510
10	21.764	21.936	22.096	22.266	22.350	22.434	22.538	22.628	22.780	22.911
20	23.049	23.400	23.880	23.997	24.087	24.216	24.422	24.615	24.700	27.075
30	27.486	28.014	28.357	28.502	28.588	29.060	29.723	29.903	30.775	30.895
40	30.967	31.138	31.329	31.811	31.947	32.079	32.238	32.332	32.406	32.613
50	32.773	32.899	33.015	33.278	33.372	33.890	33.977	34.273	34.451	34.576
60	34.708	34.793	34.932	35.023	35.091	35.193	35.277	35.428	35.517	36.410
70	36.652	37.462	37.546	37.663	37.921	38.021	38.129	38.508	39.664	39.829
80	39.908	39.981	40.108	40.227	40.573	40.753	40.916			

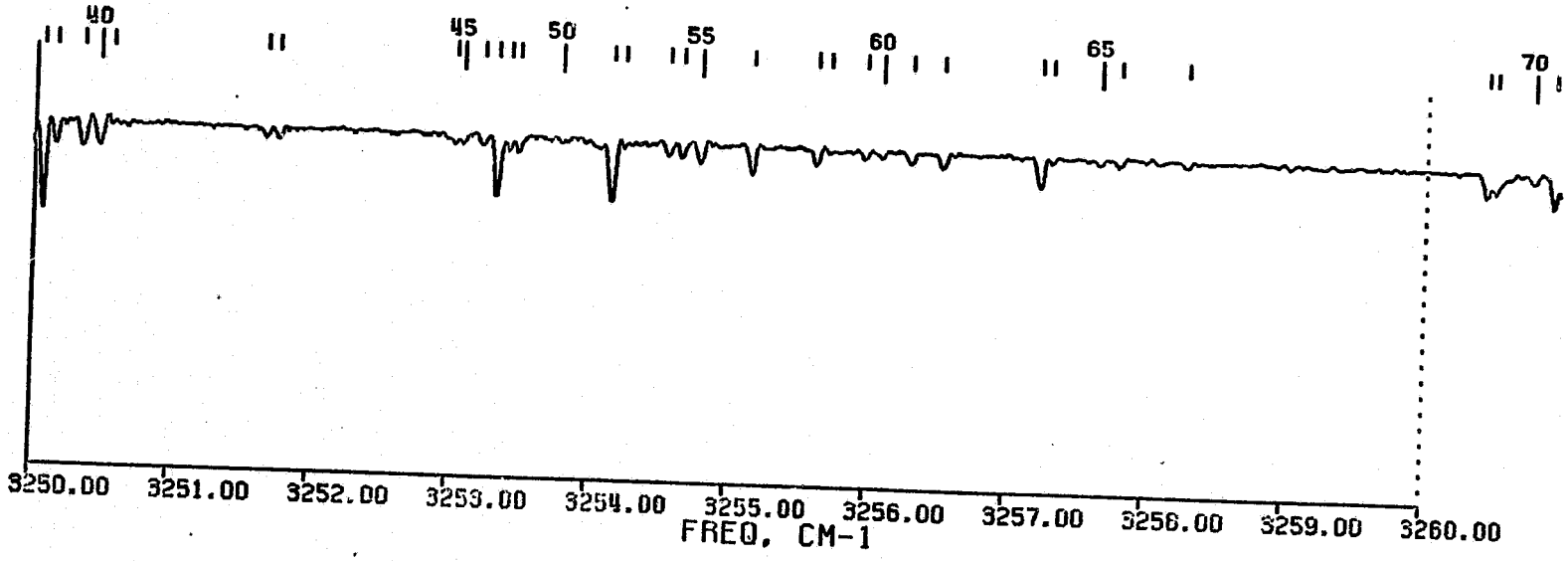




ORIGINAL PAGE IS
OF POOR QUALITY

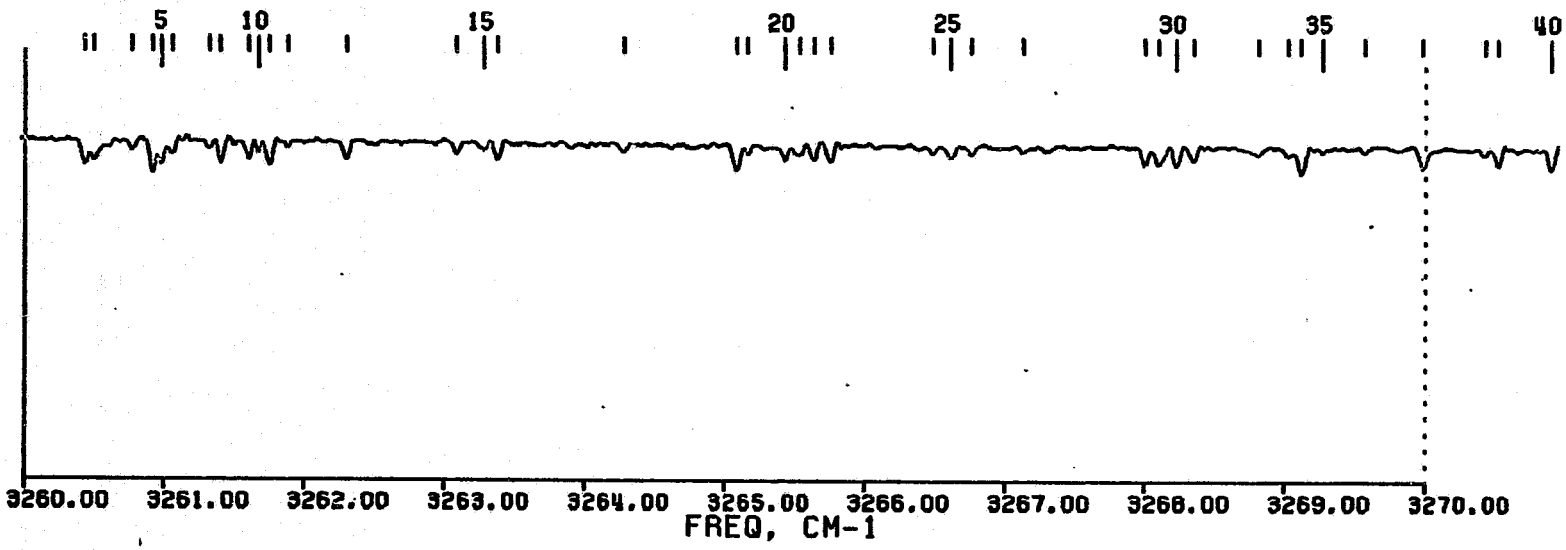
		1	2	3	4	5	6	7	8	9
	3200 +	40.108	40.227	40.573	40.753	41.646	43.035	43.403	43.647	43.761
10	44.942	45.093	45.181	45.406	45.674	45.923	46.022	46.117	46.434	47.181
20	47.466	47.576	47.676	47.750	47.834	47.928	48.083	48.221	48.305	48.405
30	48.474	48.775	49.332	49.432	49.737	49.864	49.969	50.062	50.149	50.344
40	50.464	50.553	51.661	51.749	53.018	53.077	53.221	53.322	53.409	53.473
50	53.781	54.148	54.230	54.553	54.648	54.783	55.154	55.614	55.709	55.966
60	56.087	56.296	56.523	57.229	57.306	57.654	57.791	58.277	60.431	60.494
70	60.769	60.913								

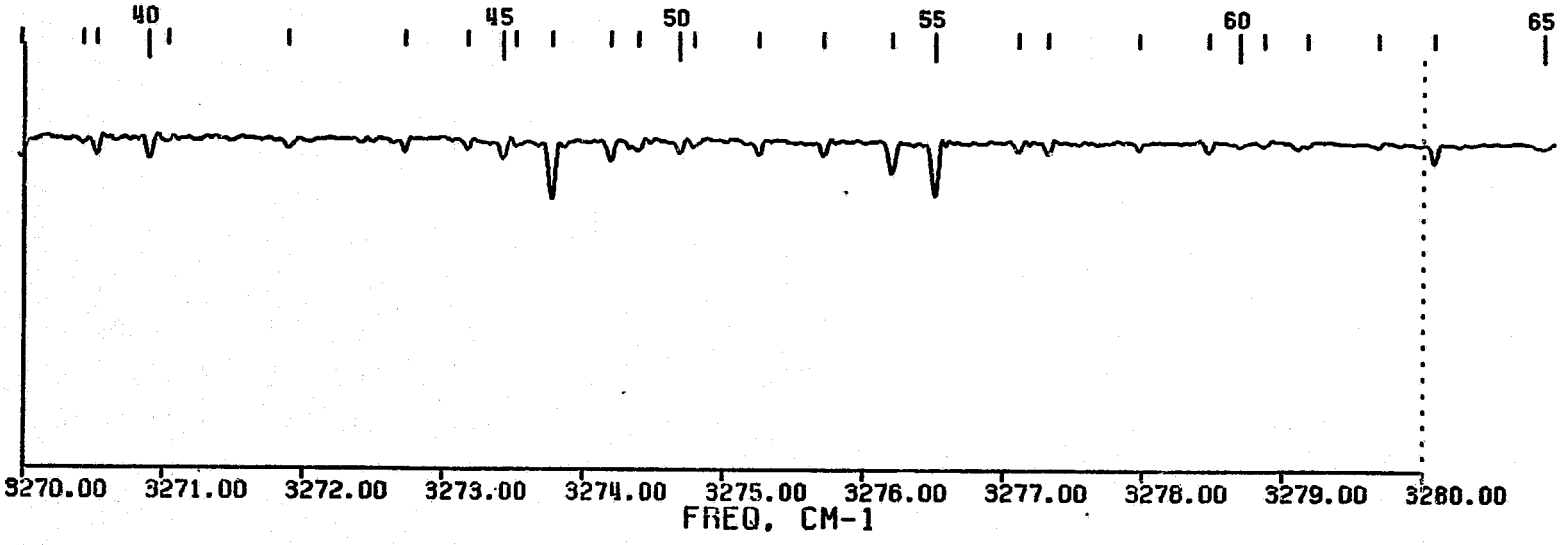




ORIGINAL PAGE IS
OF POOR QUALITY

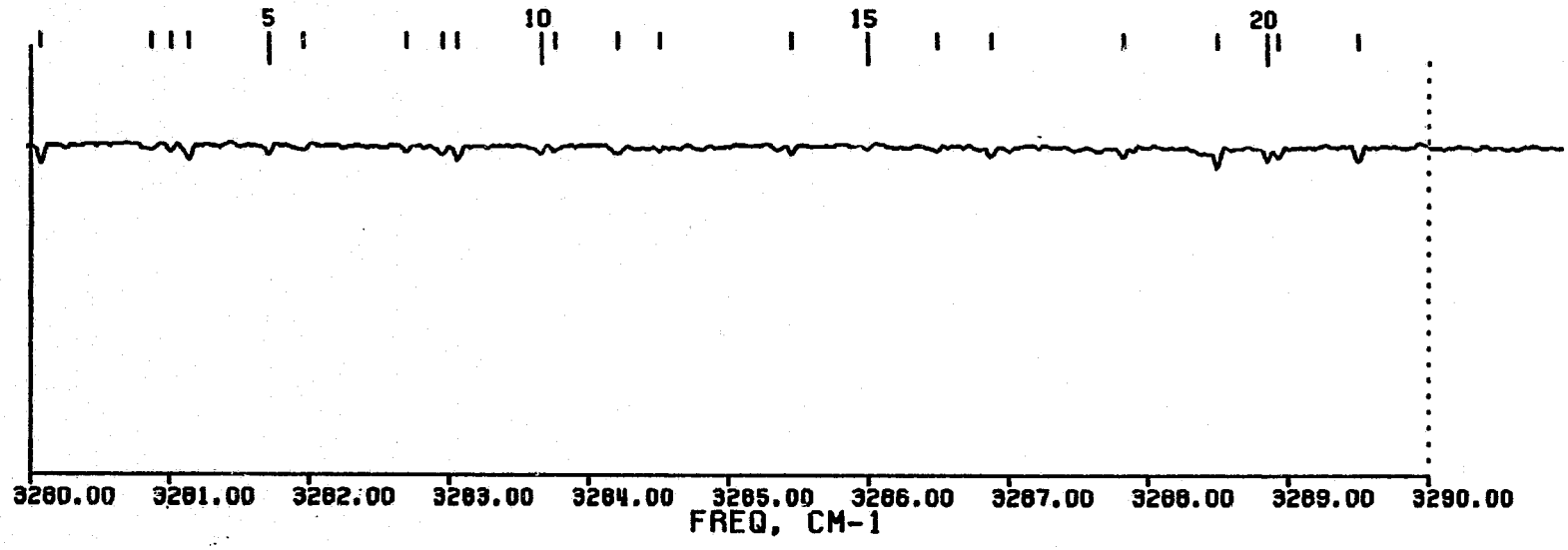
		1	2	3	4	5	6	7	8	9
	3200 +	60.431	60.494	60.769	60.913	60.973	61.052	61.319	61.399	61.602
10	61.668	61.749	61.878	62.296	63.084	63.280	63.378	64.280	65.086	65.163
20	65.430	65.530	65.636	65.756	66.486	66.613	66.760	67.132	67.995	68.092
30	68.220	68.345	68.806	69.021	69.113	69.265	69.566	69.981	70.423	70.520
40	70.894	71.029	71.891	72.723	73.173	73.425	73.518	73.775	74.195	74.390
50	74.686	74.788	75.254	75.715	76.202	76.513	77.107	77.317	77.967	78.466
60	78.691	78.865	79.172	79.675	80.075	80.863				

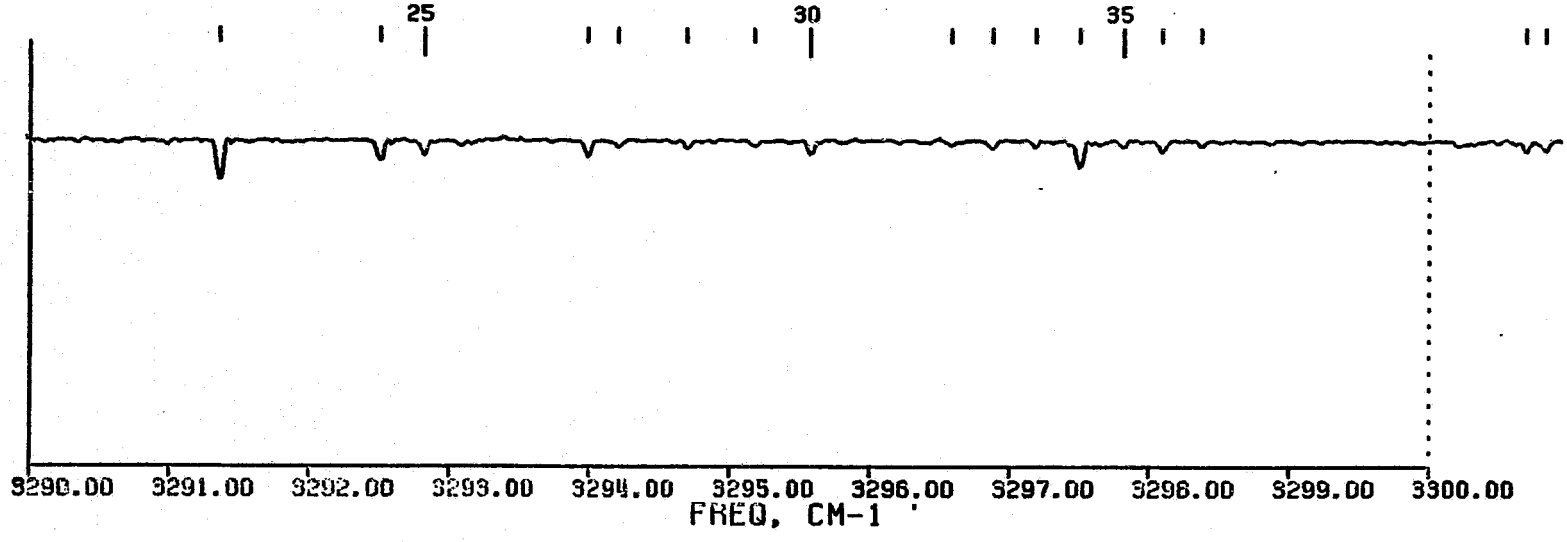




ORIGINAL PAGE IS
OF POOR QUALITY

		1	2	3	4	5	6	7	8	9
	3200 +	80.075	80.863	81.005	81.130	81.703	81.951	82.692	82.947	83.058
10	83.654	83.754	84.204	84.505	85.444	85.985	86.482	86.868	87.814	88.484
20	88.845	88.924	89.497	91.360	92.508	92.821	93.995	94.210	94.703	95.184
30	95.583	96.589	96.885	97.190	97.505	97.820	98.097	98.375	100.692	100.835



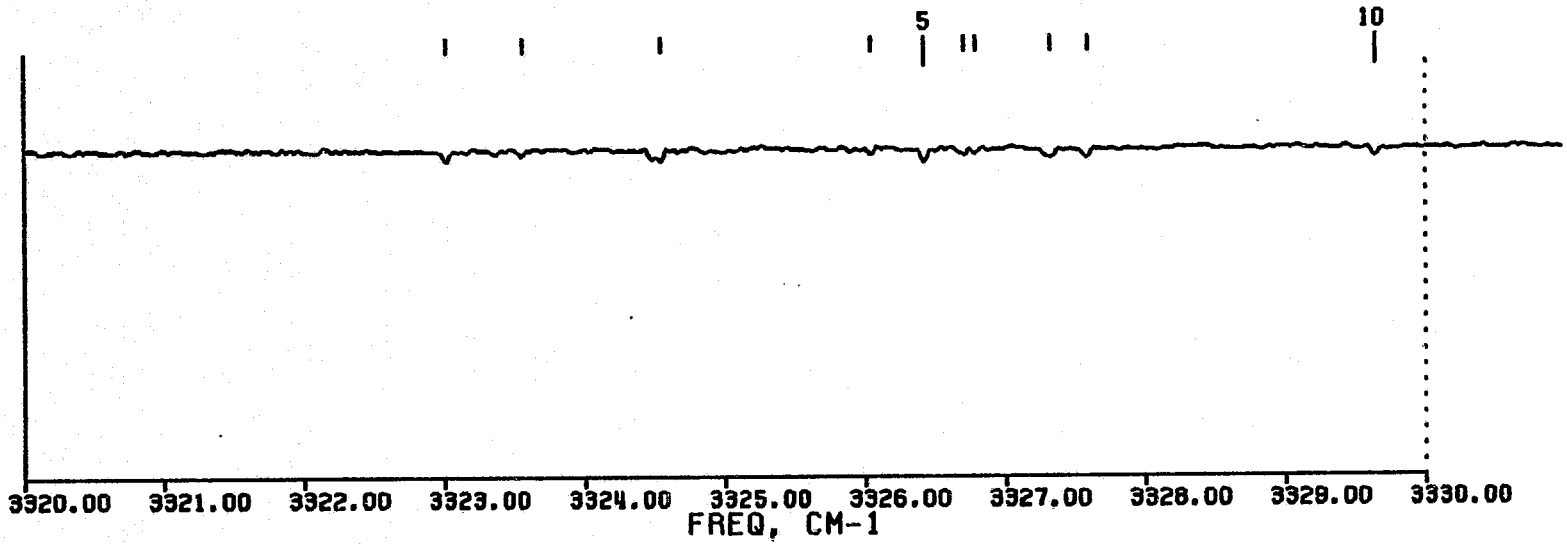


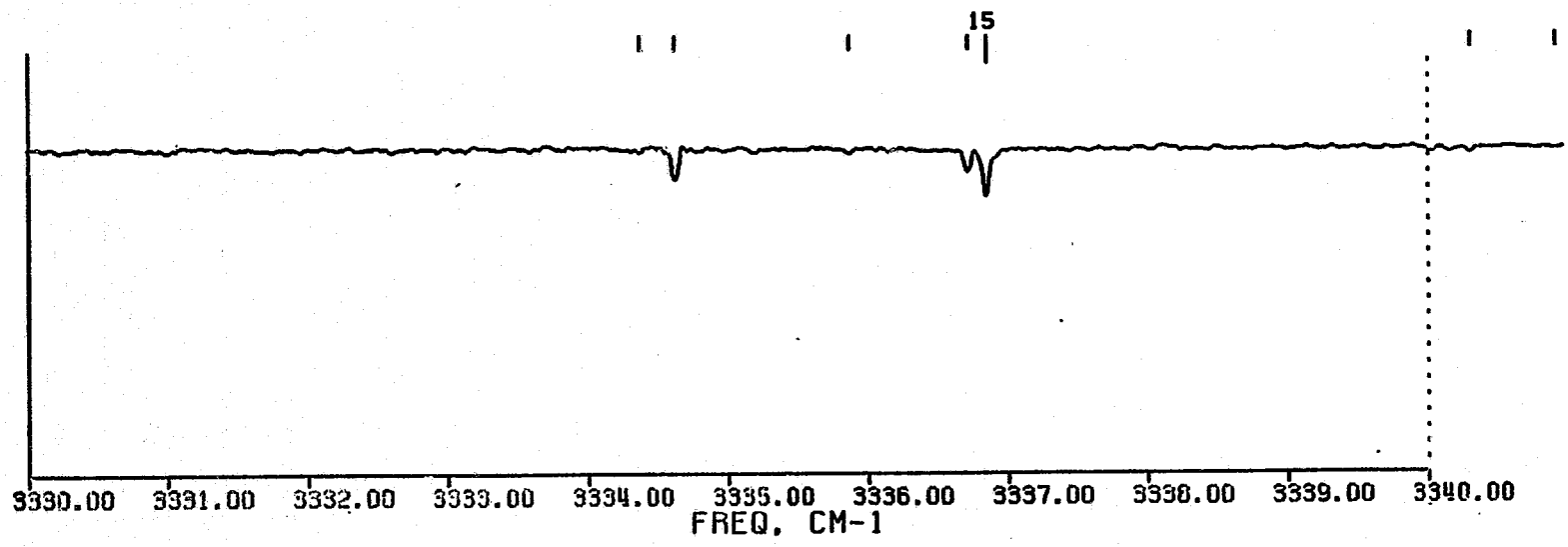
ORIGINAL PAGE IS
OF POOR QUALITY

		1	2	3	4	5	6	7	8	9
	3300 +	0.692	0.835	1.515	2.209	3.287	5.327	8.317	8.523	8.700
10	9.007	10.528	12.052	13.253	13.971	17.281	18.502	19.397	20.916	

ORIGINAL PAGE IS
OF POOR QUALITY

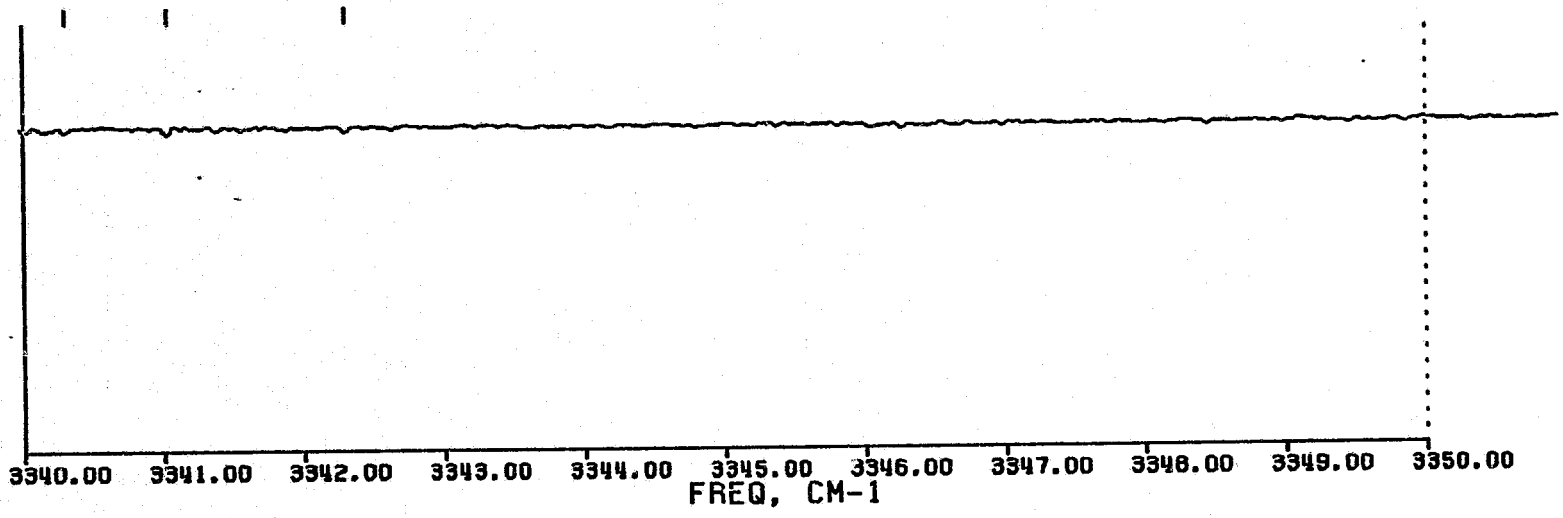
		1	2	3	4	5	6	7	8	9
	3300 +	23.016	23.556	24.548	26.047	26.424	26.712	26.791	27.326	27.588
10	29.644	34.374	34.625	35.867	36.716	36.846	40.301	40.911		

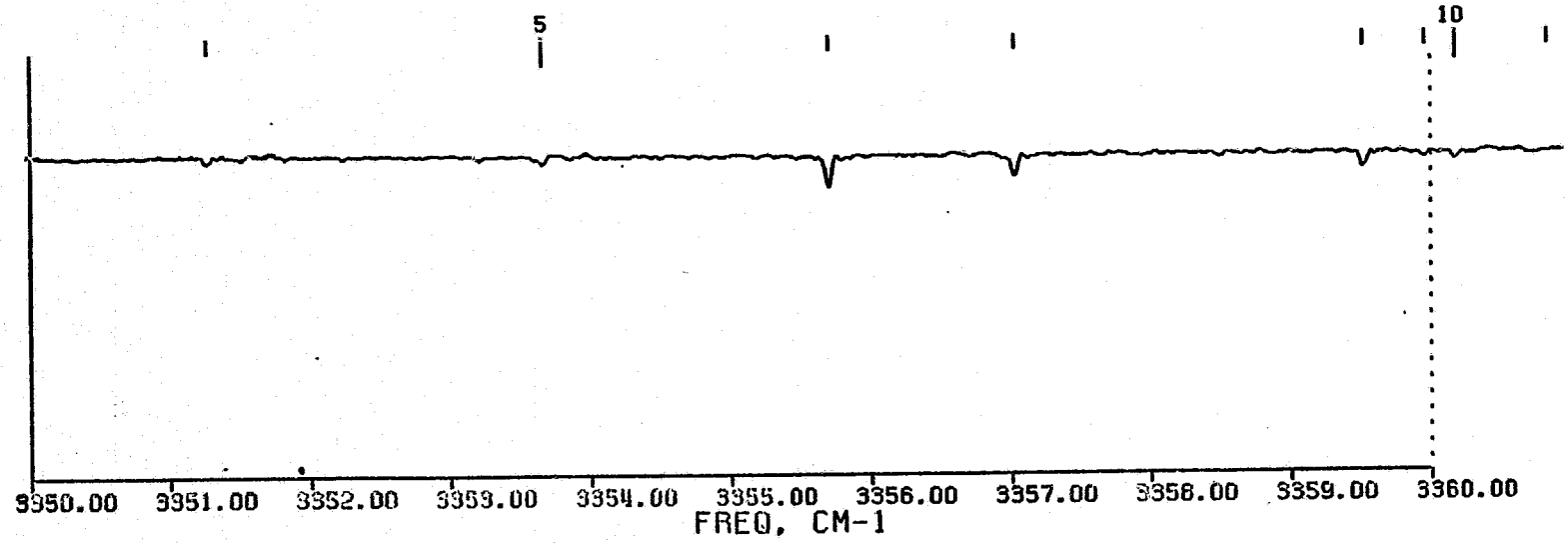




ORIGINAL PAGE IS
OF POOR QUALITY

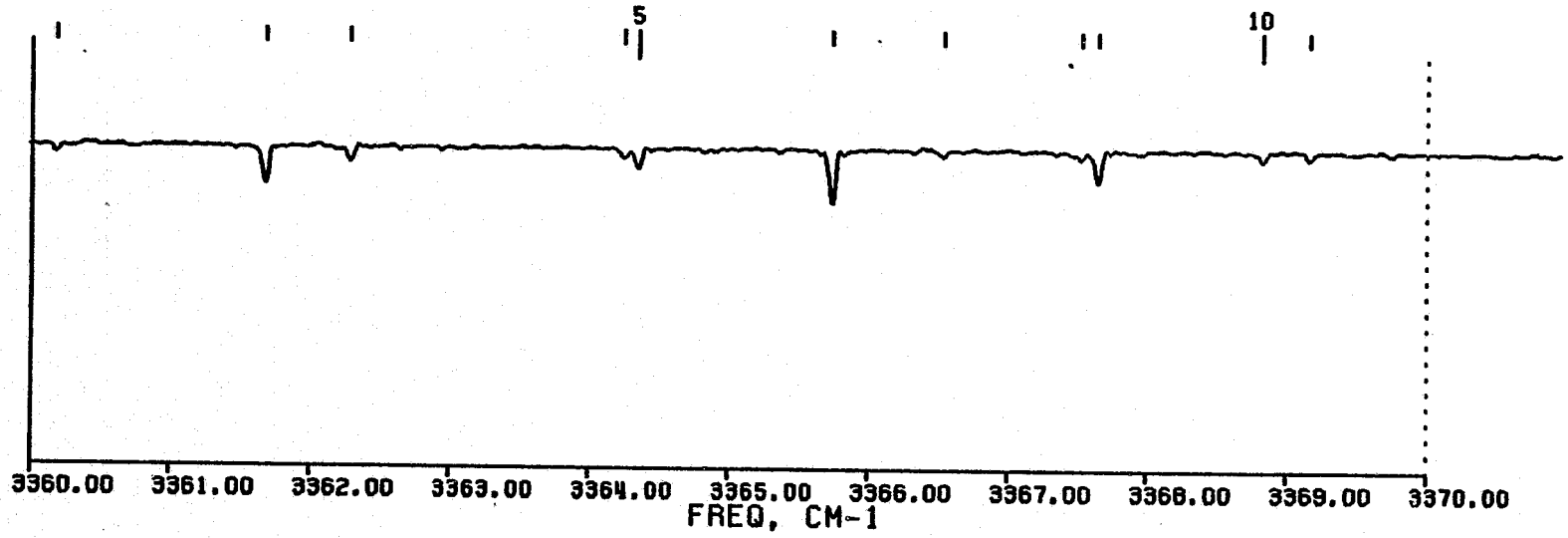
		1	2	3	4	5	6	7	8	9
	3300 +	40.301	41.029	42.299	51.262	53.660	55.707	57.033	59.517	59.954
10	60.175	60.831								

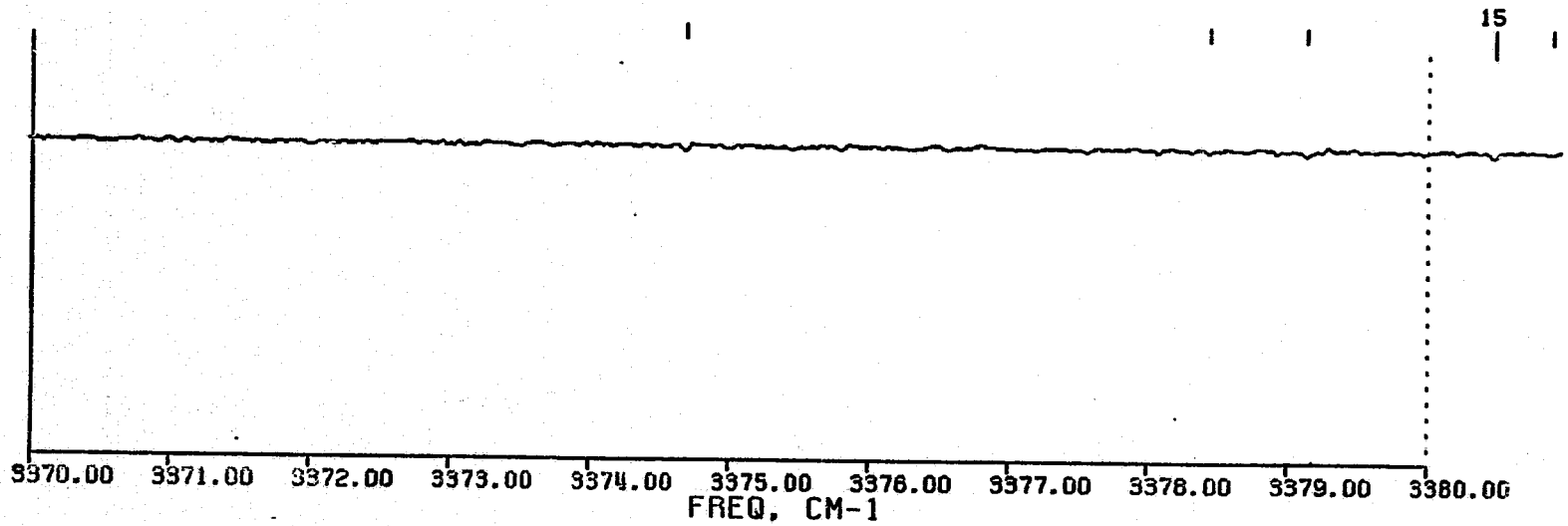




ORIGINAL PAGE IS
OF POOR QUALITY

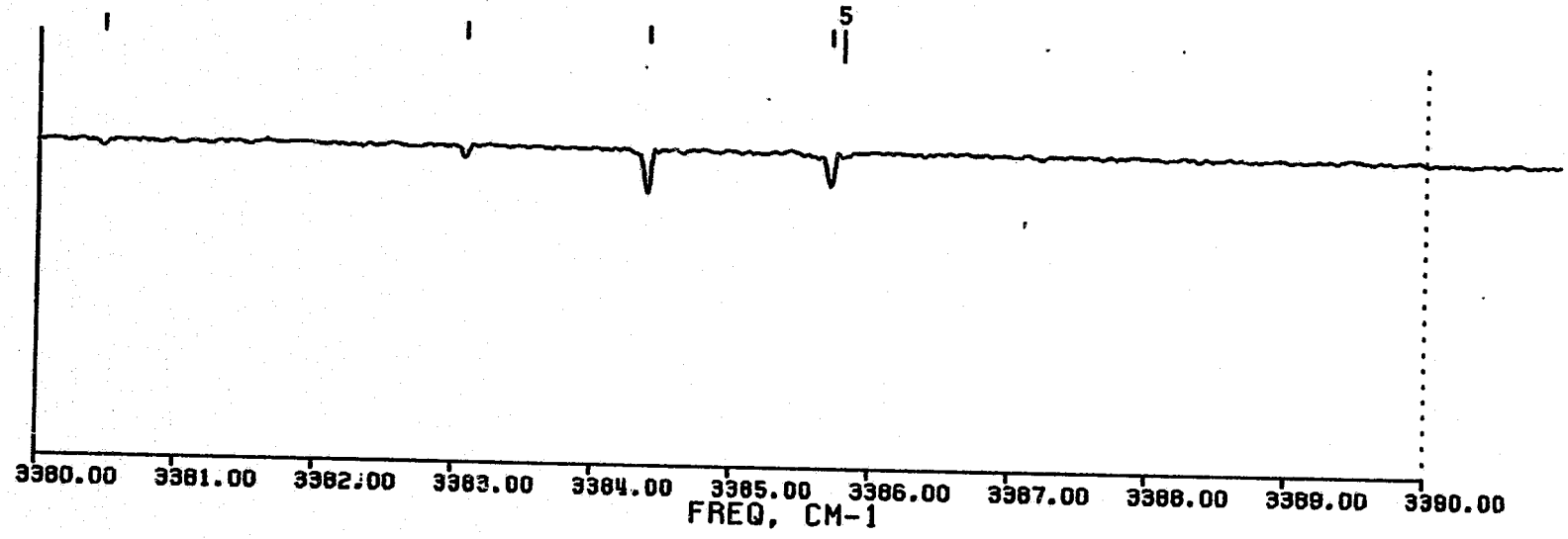
		1	2	3	4	5	6	7	8	9
	3300 +	60.175	61.673	62.281	64.248	64.348	65.739	66.532	67.520	67.641
10	68.820	69.152	74.687	78.432	79.126	80.472	80.888			

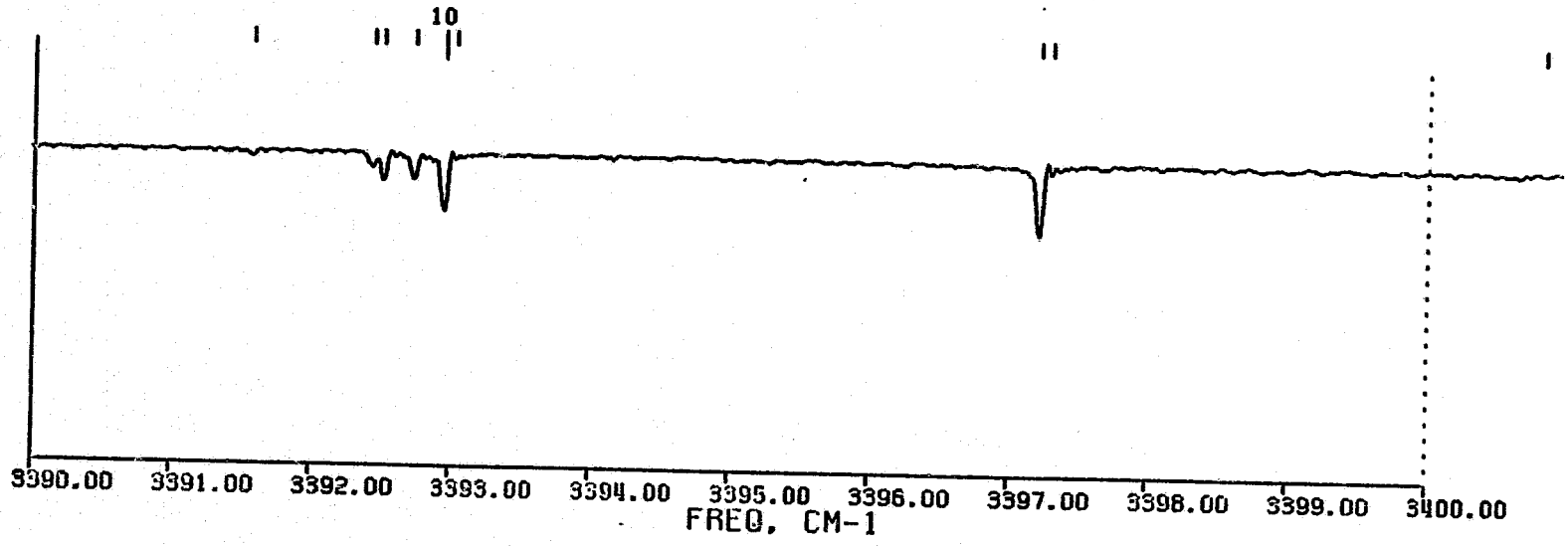




ORIGINAL PAGE IS
OF POOR QUALITY

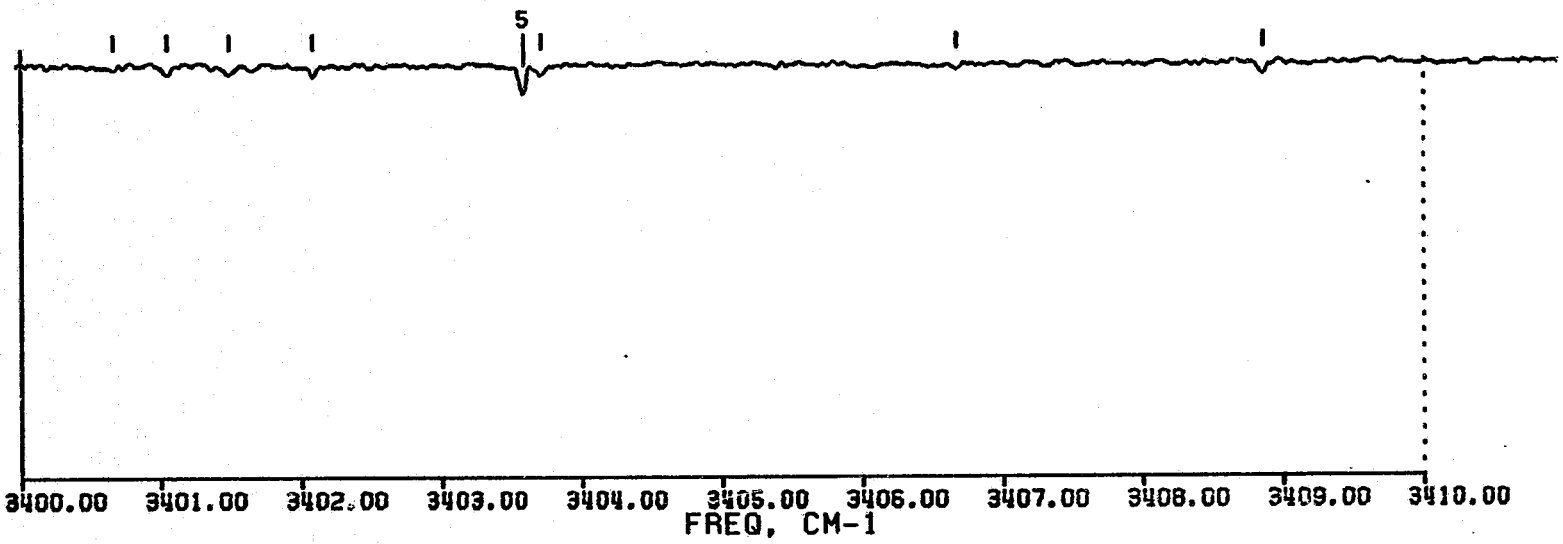
		1	2	3	4	5	6	7	8	9
	3300 +	80.472	83.074	84.390	85.711	85.793	91.569	92.429	92.505	92.725
10	92.942	93.022	97.211	97.297	100.833					

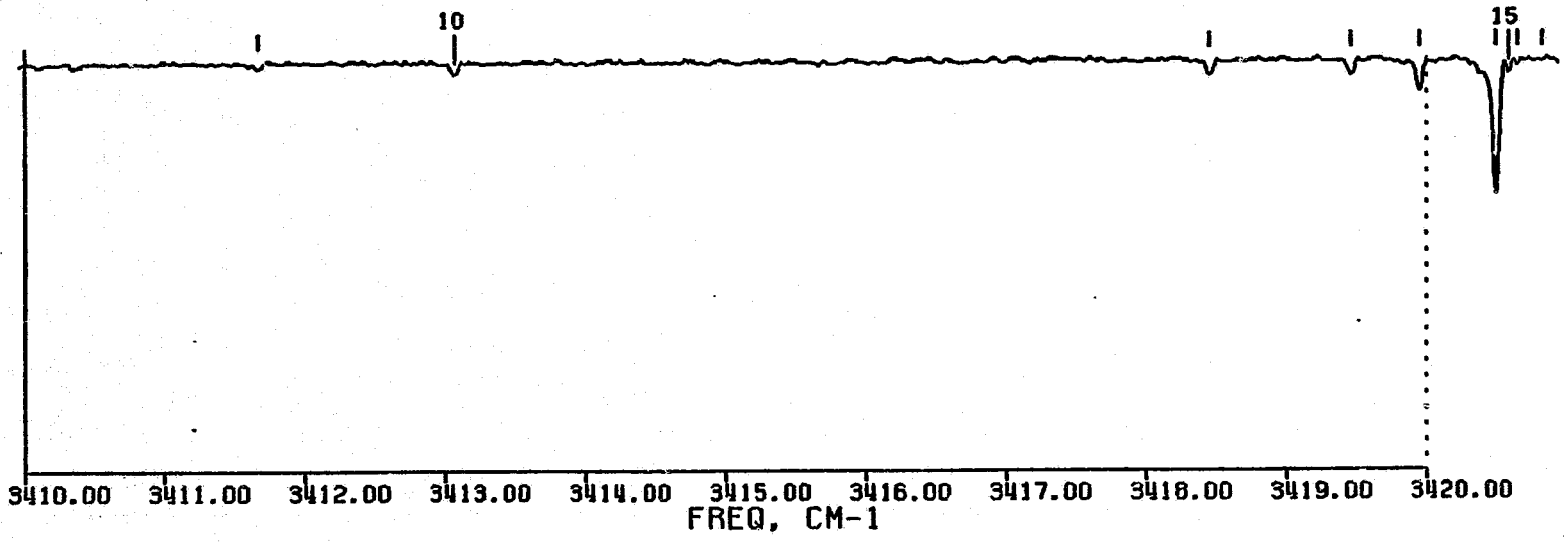




ORIGINAL PAGE IS
OF POOR QUALITY

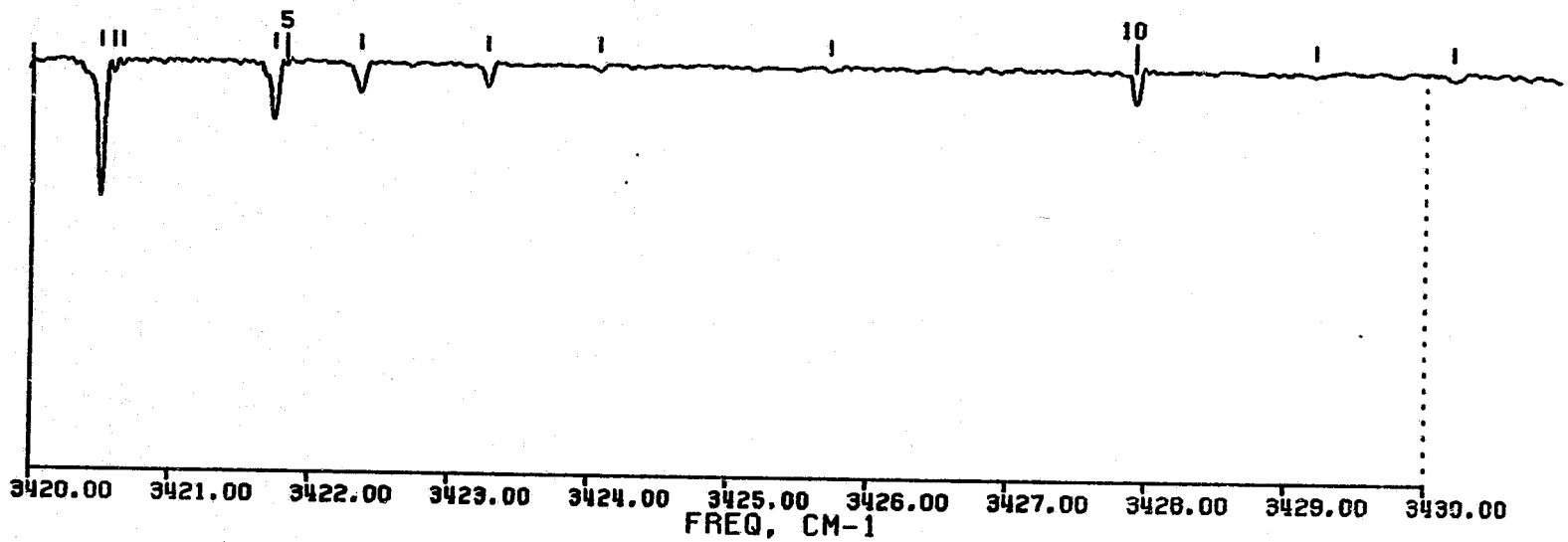
		1	2	3	4	5	6	7	8	9
	3400 +	0.662	1.044	1.484	2.084	3.584	3.712	6.672	8.856	11.670
10	13.069	18.454	19.464	19.950	20.496	20.587	20.648	20.824		

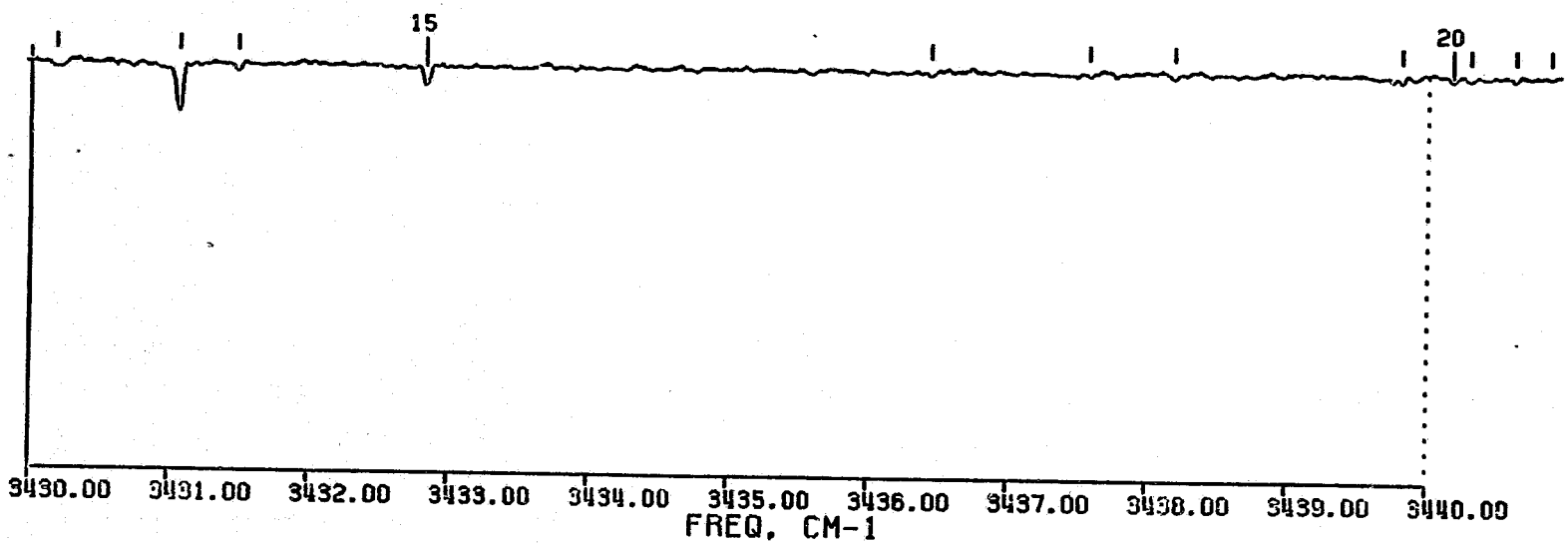




ORIGINAL PAGE IS
OF POOR QUALITY

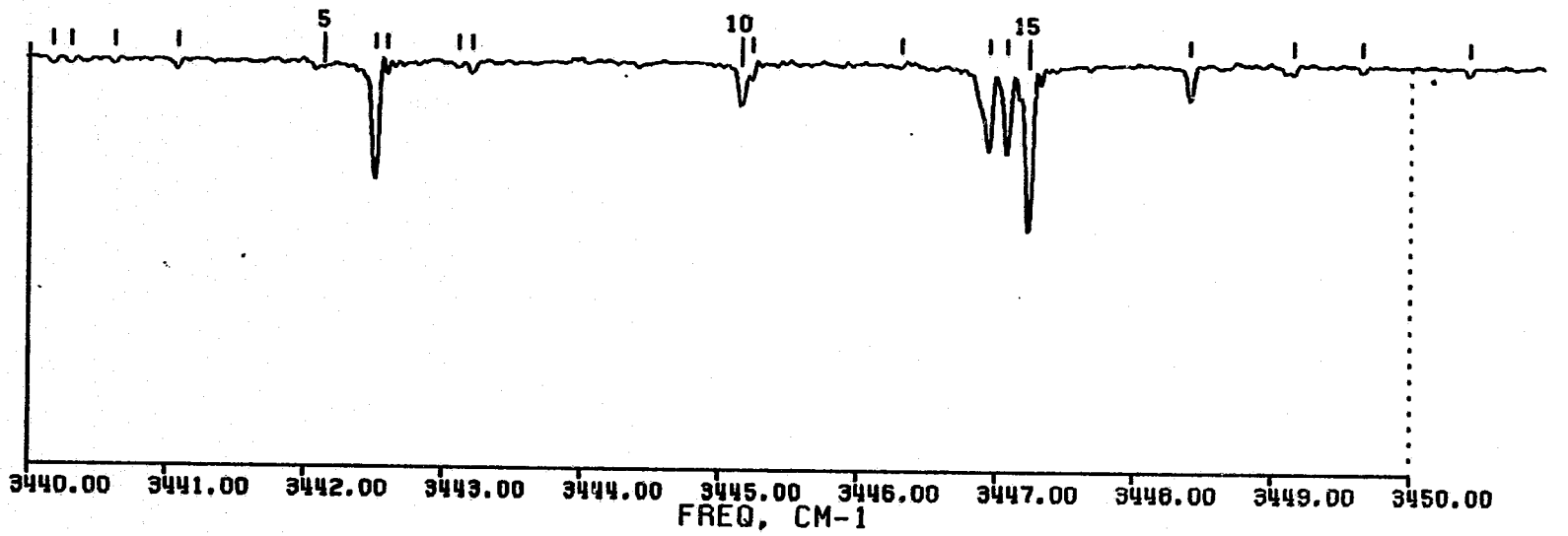
		1	2	3	4	5	6	7	8	9
	3400 +	20.496	20.587	20.648	21.737	21.824	22.357	23.268	24.073	25.725
10	27.915	29.203	30.187	31.066	31.486	32.829	36.444	37.580	38.184	39.808
20	40.174	40.302	40.619	40.871						

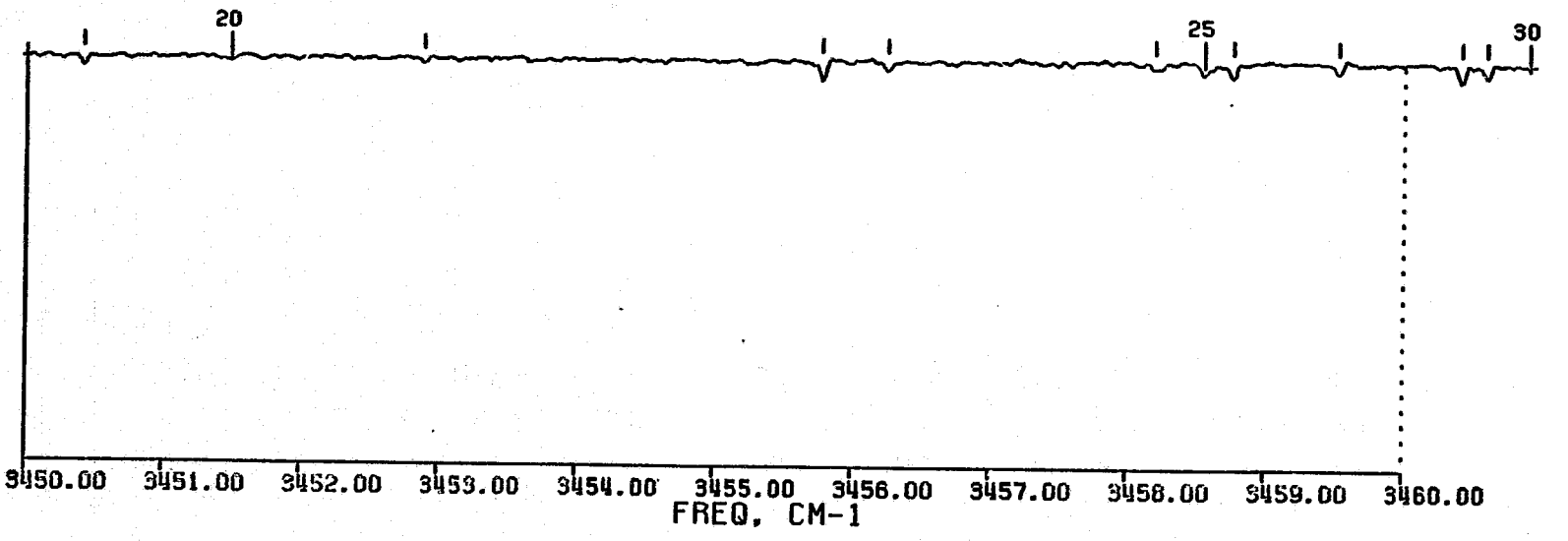




ORIGINAL PAGE IS
OF POOR QUALITY

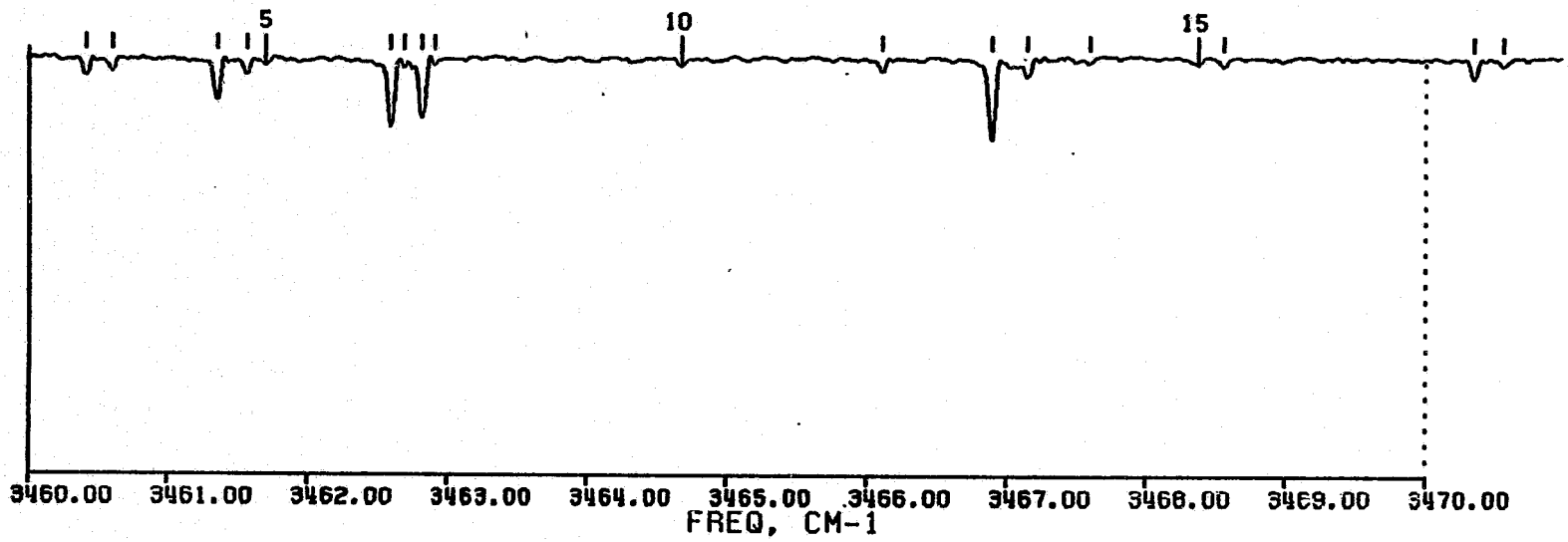
		1	2	3	4	5	6	7	8	9
	3400 +	40.174	40.302	40.619	41.071	42.130	42.500	42.587	43.105	43.204
10	45.154	45.230	46.307	46.945	47.075	47.234	48.398	49.145	49.645	50.416
20	51.488	52.888	55.781	56.254	58.196	58.548	58.758	59.522	60.410	60.597
30	60.901									

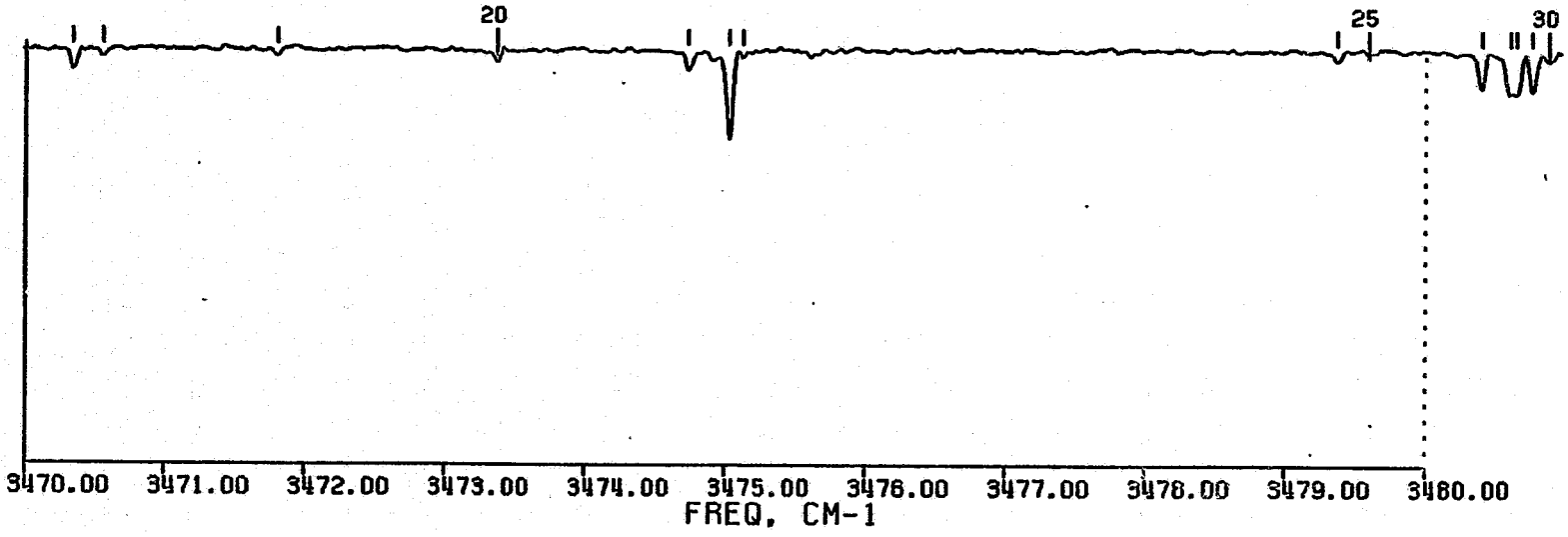




ORIGINAL PAGE IS
OF POOR QUALITY

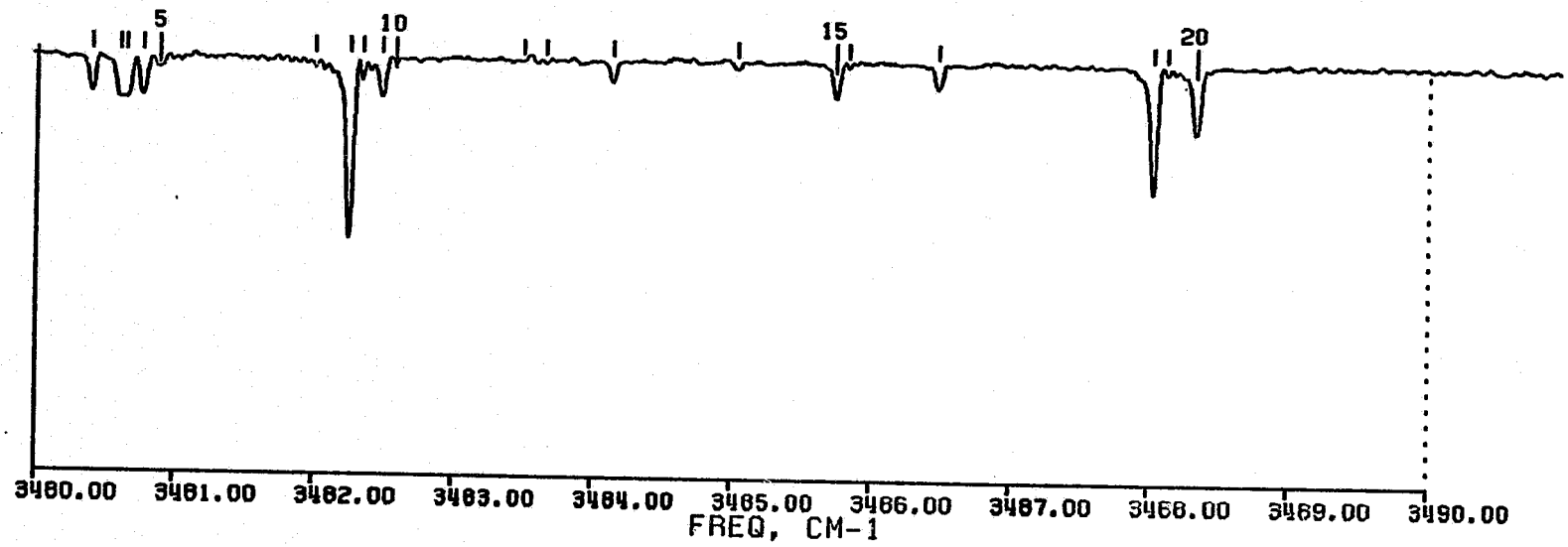
		1	2	3	4	5	6	7	8	9
	3400 +	60.410	60.597	61.346	61.557	61.693	62.590	62.683	62.811	62.900
10	64.670	66.109	66.894	67.145	67.589	68.367	68.553	70.340	70.553	71.800
20	73.371	74.738	75.032	75.125	79.372	79.593	80.395	80.600	80.643	80.758
30	80.877									

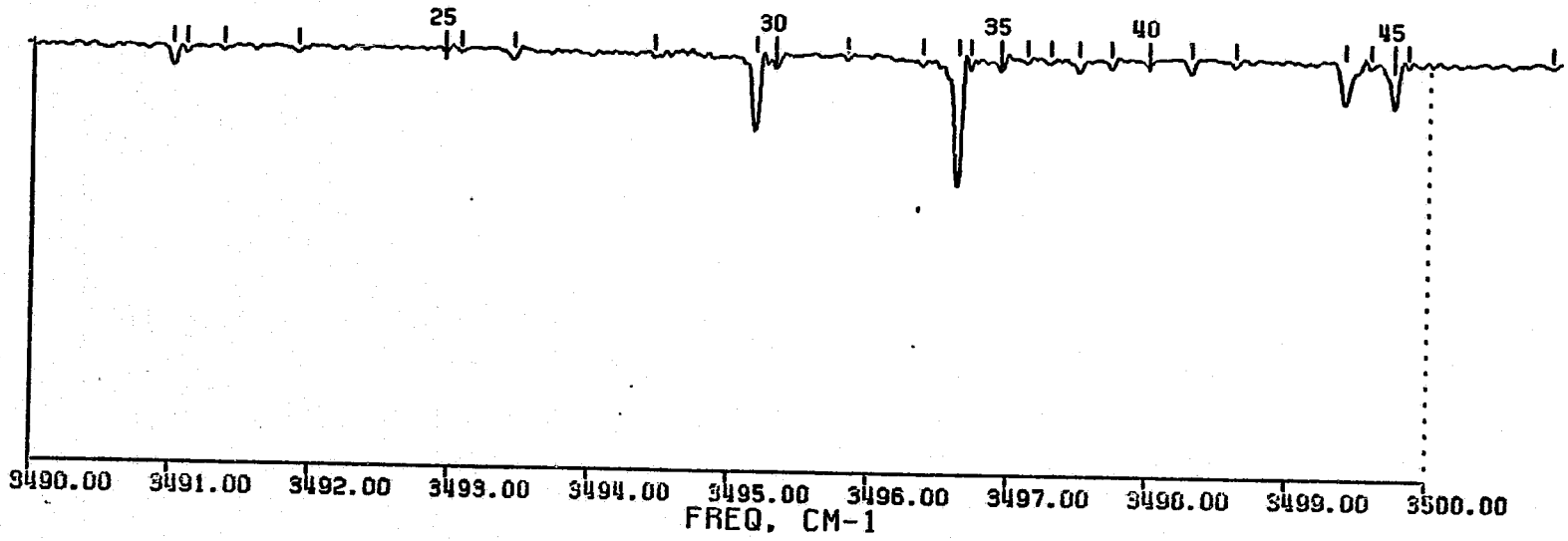




ORIGINAL PAGE IS
OF POOR QUALITY

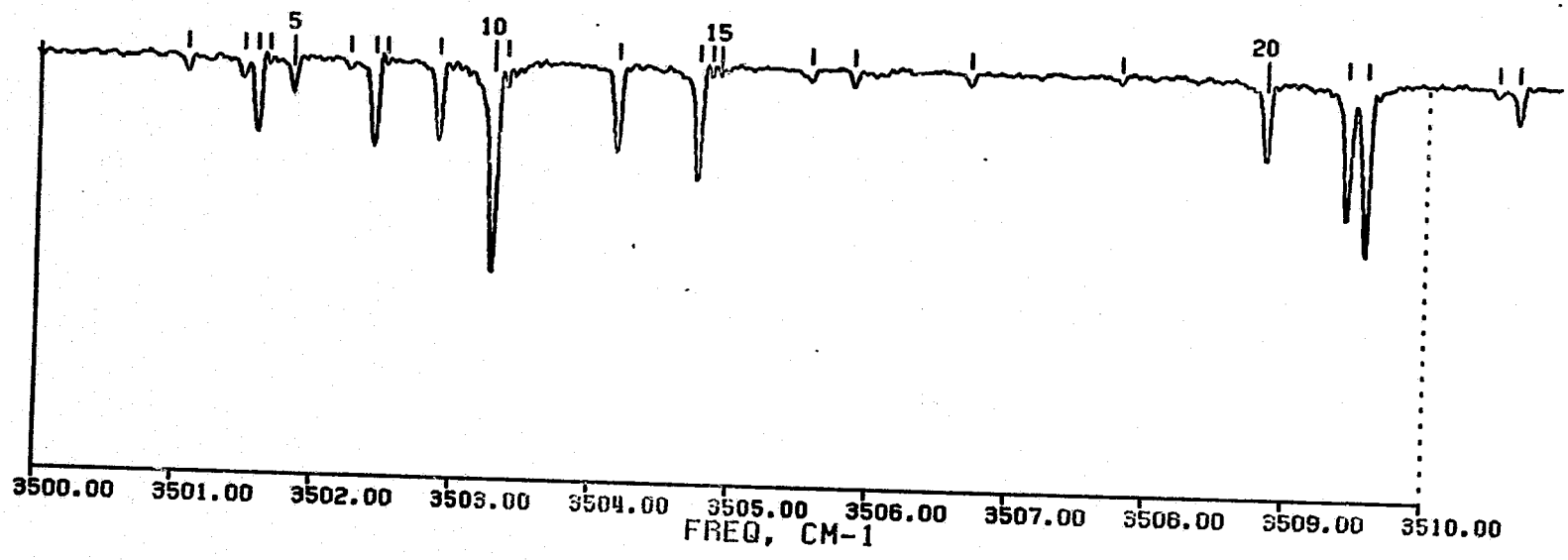
		1	2	3	4	5	6	7	8	9
	3400 +	80.395	80.600	80.643	80.758	80.877	81.994	82.244	82.331	82.476
10	82.571	83.486	83.652	84.132	85.031	85.736	85.826	86.471	88.020	88.114
20	88.325	91.007	91.101	91.367	91.900	92.952	93.062	93.439	94.447	95.174
30	95.318	95.827	96.366	96.624	96.707	96.926	97.115	97.280	97.486	97.721
40	97.989	98.288	98.604	99.390	99.573	99.743	99.837	100.874		

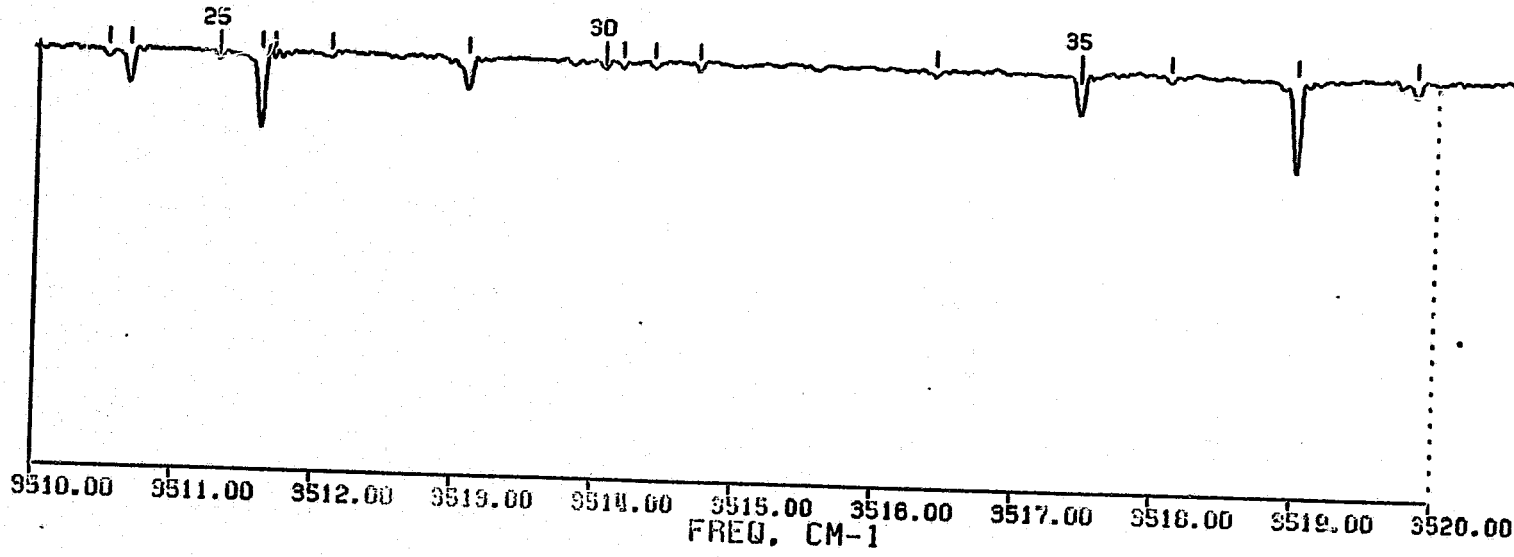




ORIGINAL PAGE IS
OF POOR QUALITY

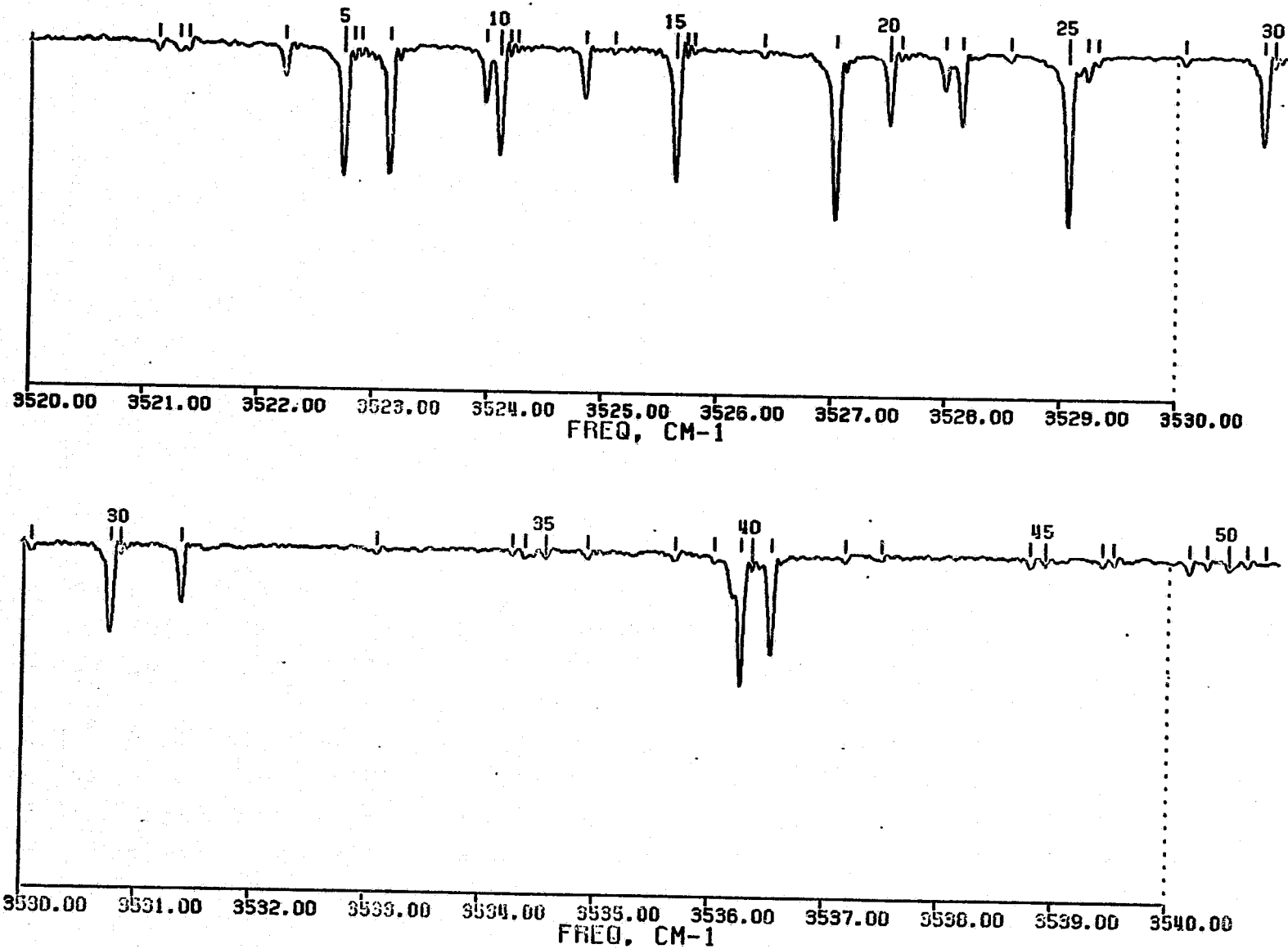
		1	2	3	4	5	6	7	8	9
	3500 +	1.063	1.463	1.567	1.648	1.823	2.226	2.410	2.494	2.874
10	3.272	3.362	4.165	4.747	4.838	4.901	5.554	5.862	6.702	7.786
20	8.837	9.419	9.561	10.500	10.651	11.288	11.591	11.681	12.092	13.068
30	14.046	14.173	14.402	14.722	16.408	17.445	18.089	18.993	19.844	20.930





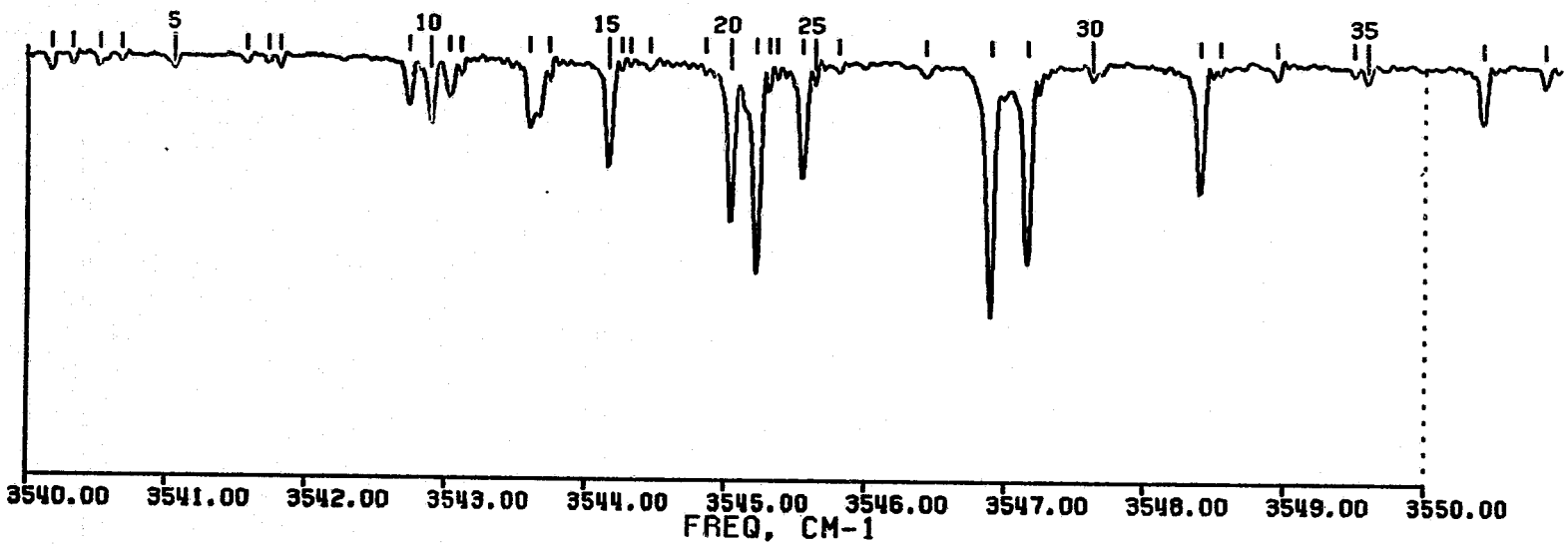
ORIGINAL PAGE IS
OF POOR QUALITY

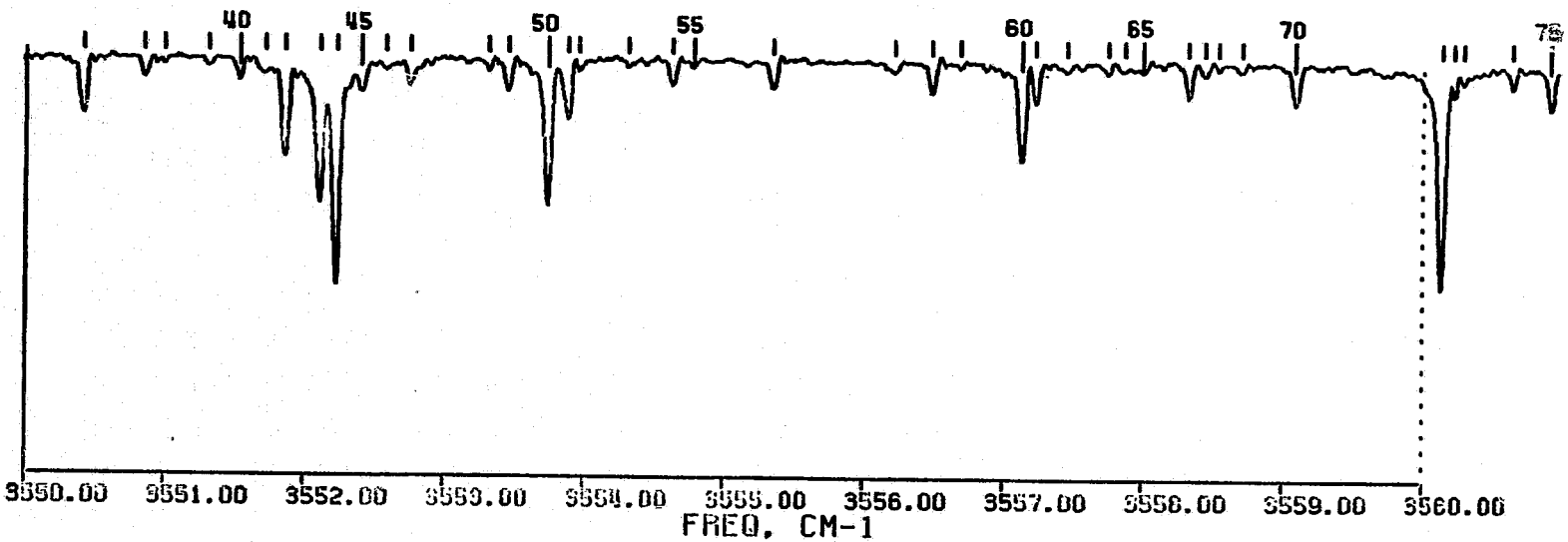
		1	2	3	4	5	6	7	8	9
	3500 +	21.114	21.301	21.374	22.223	22.739	22.827	22.886	23.139	23.971
10	24.099	24.185	24.245	24.837	25.089	25.633	25.722	25.786	26.397	27.026
20	27.494	27.588	27.974	28.122	28.544	29.057	29.218	29.304	30.068	30.757
30	30.844	31.377	33.081	34.268	34.377	34.562	34.926	35.684	36.027	36.264
40	36.356	36.528	37.168	37.487	38.784	38.912	39.412	39.512	40.175	40.329
50	40.518	40.678	40.840							



ORIGINAL PAGE IS
OF POOR QUALITY

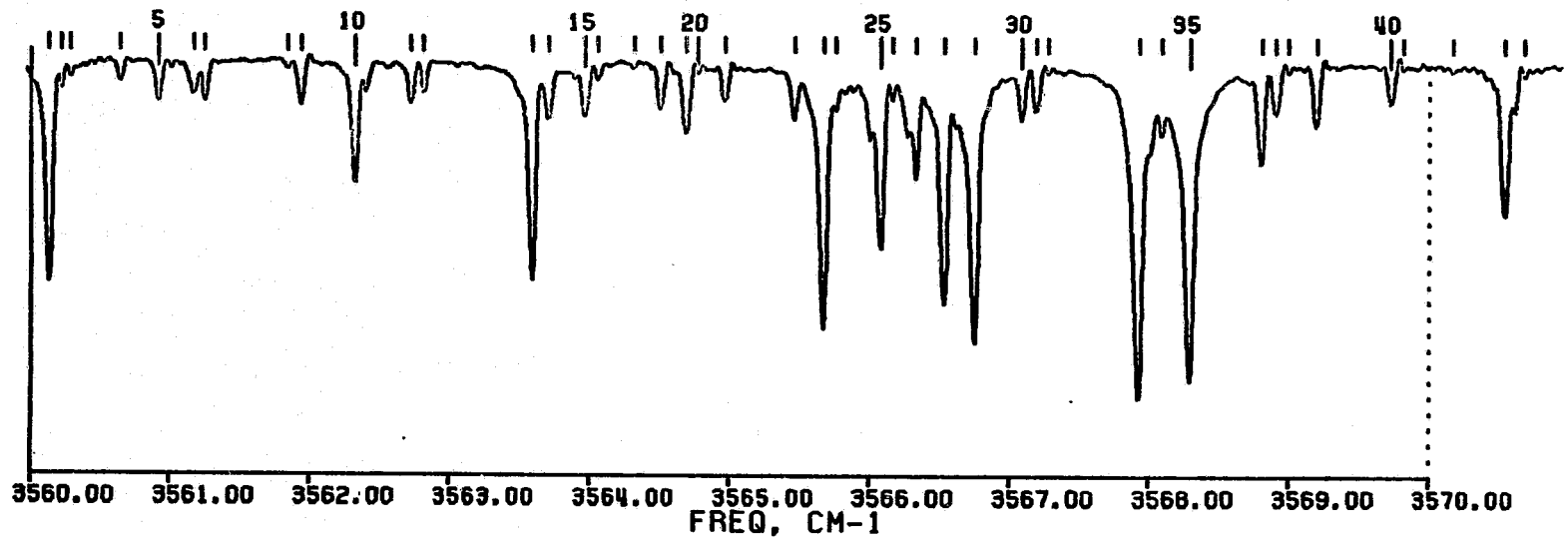
		1	2	3	4	5	6	7	8	9
	3500 +	40.175	40.329	40.518	40.678	41.051	41.568	41.722	41.808	42.733
10	42.890	43.022	43.103	43.597	43.734	44.161	44.250	44.313	44.453	44.854
20	45.035	45.220	45.306	45.366	45.548	45.635	45.809	46.428	46.895	47.157
30	47.621	48.389	48.527	48.939	49.491	49.583	50.413	50.853	50.997	51.312
40	51.535	51.717	51.858	52.109	52.228	52.406	52.582	52.752	53.315	53.452
50	53.739	53.883	53.961	54.317	54.633	54.781	55.351	56.217	56.486	56.690
60	57.128	57.227	57.451	57.745	57.861	58.000	58.322	58.440	58.538	58.703
70	59.085	60.130	60.219	60.284	60.639	60.912				

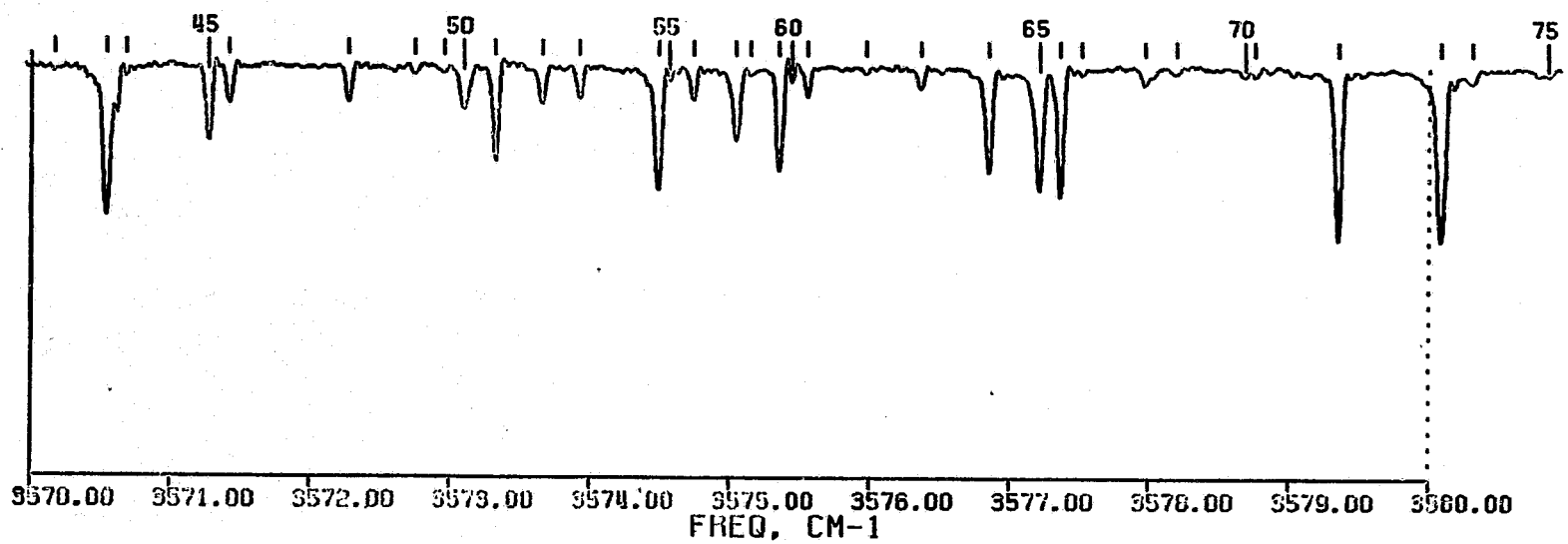




ORIGINAL PAGE IS
OF POOR QUALITY

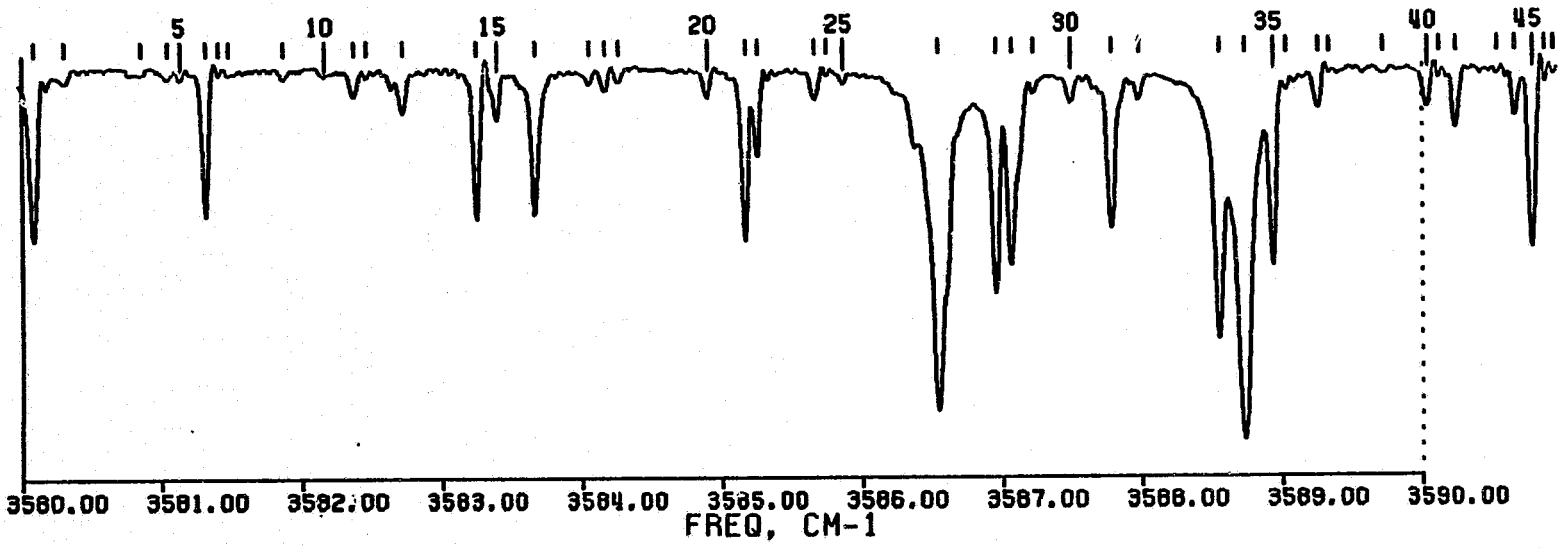
		1	2	3	4	5	6	7	8	9
	3500 +	60.130	60.219	60.284	60.639	60.912	61.164	61.245	61.839	61.933
10	62.323	62.720	62.813	63.590	63.707	63.964	64.054	64.312	64.503	64.688
20	64.773	64.964	65.462	65.671	65.760	66.081	66.160	66.333	66.534	66.752
30	67.089	67.191	67.276	67.925	68.087	68.290	68.799	68.902	68.992	69.193
40	69.723	69.812	70.168	70.541	70.680	71.272	71.419	72.271	72.746	72.954
50	73.095	73.324	73.655	73.925	74.487	74.568	74.739	75.044	75.145	75.352
60	75.440	75.555	75.973	76.365	76.850	77.211	77.363	77.517	77.967	78.190
70	78.680	78.756	79.349	80.084	80.307	80.849				

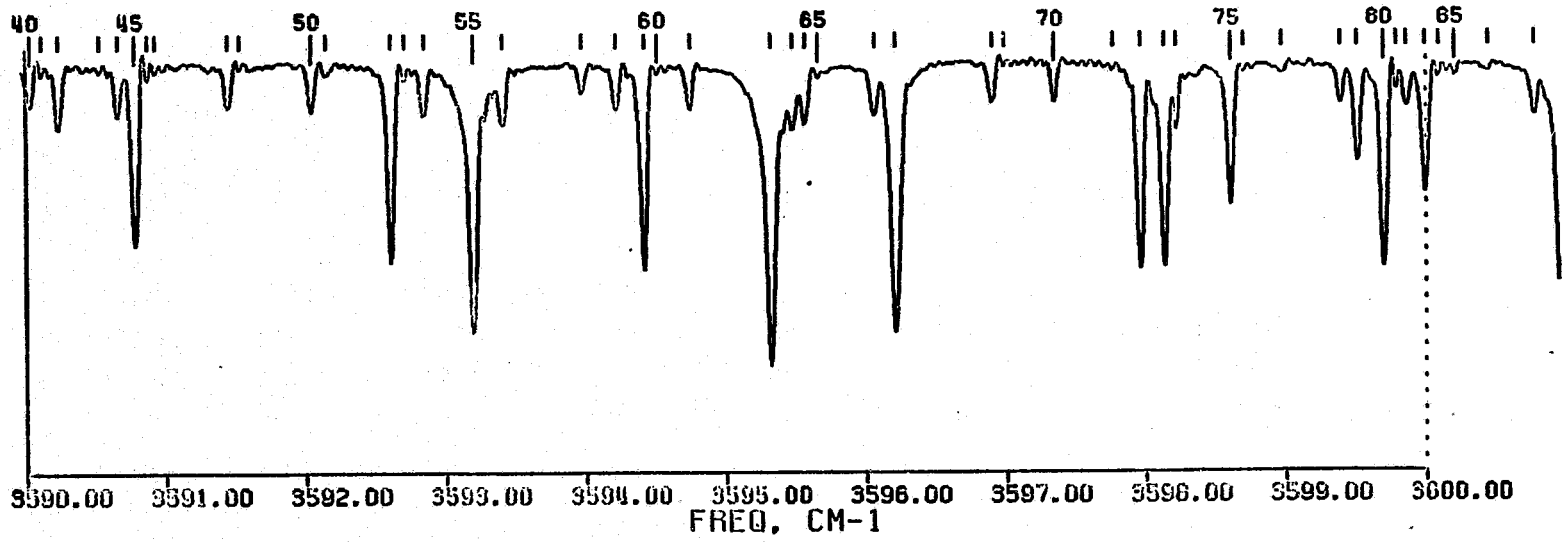




ORIGINAL PAGE IS
OF POOR QUALITY

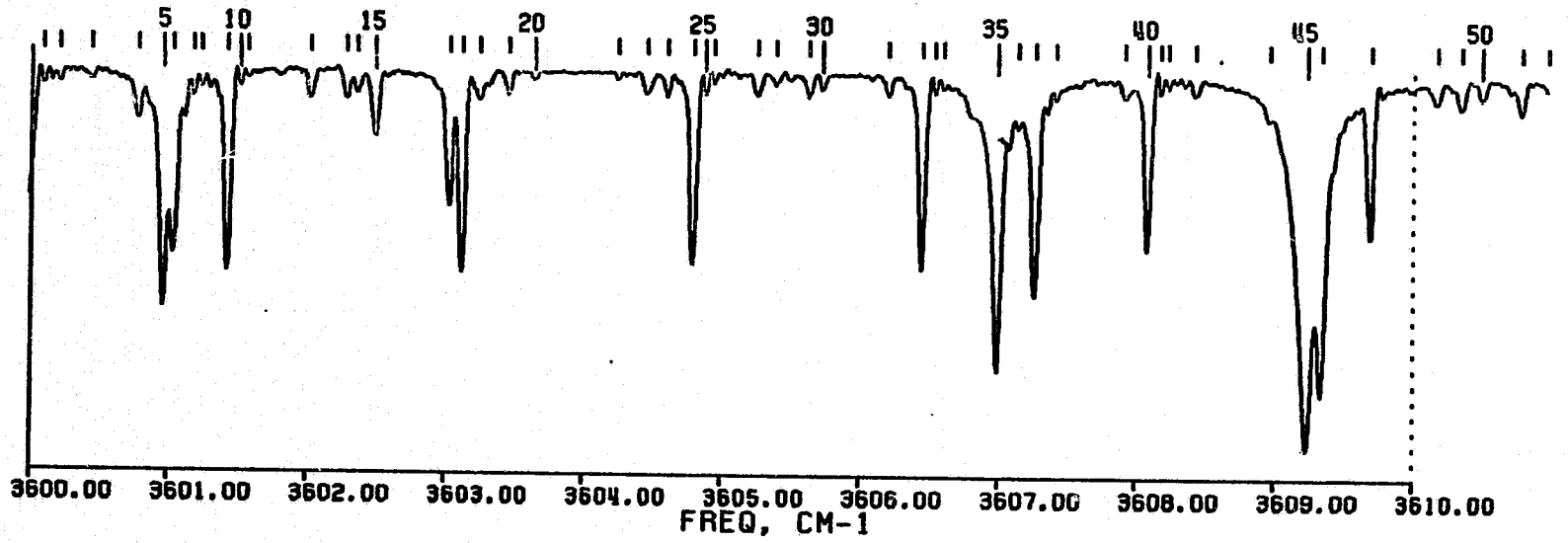
		1	2	3	4	5	6	7	8	9
	3500 +	80.084	80.307	80.849	81.038	81.129	81.310	81.403	81.474	81.865
10	82.156	82.368	82.458	82.720	83.247	83.389	83.664	84.050	84.163	84.258
20	84.894	85.167	85.253	85.660	85.744	85.862	86.543	86.954	87.064	87.220
30	87.488	87.782	87.974	88.547	88.731	88.932	89.025	89.256	89.334	89.718
40	90.034	90.115	90.235	90.530	90.658	90.781	90.869	90.928	91.447	91.531
50	92.042	92.146	92.610	92.705	92.844	93.196	93.405	93.972	94.217	94.417
60	94.510	94.746	95.324	95.477	95.566	95.660	96.062	96.212	96.904	96.986
70	97.346	97.763	97.963	98.133	98.217	98.606	98.700	98.973	99.392	99.512
80	99.701	99.788	99.861	99.994	100.087	100.204	100.437	100.773		

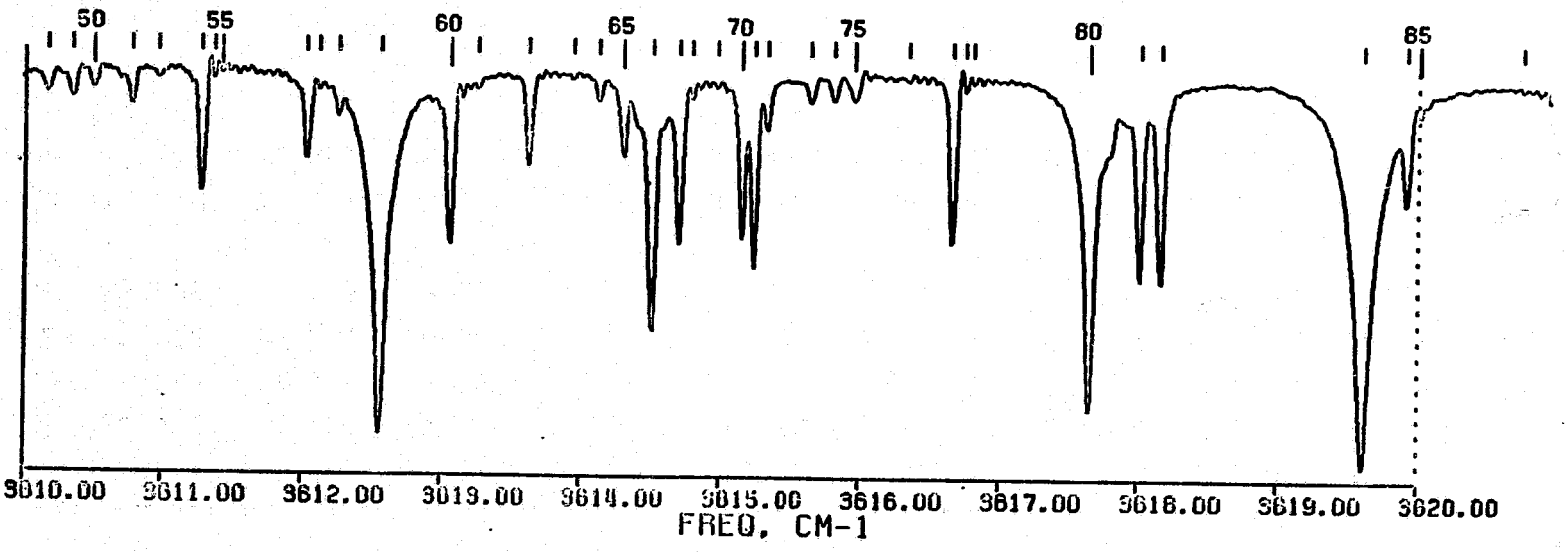




ORIGINAL PAGE IS
OF POOR QUALITY

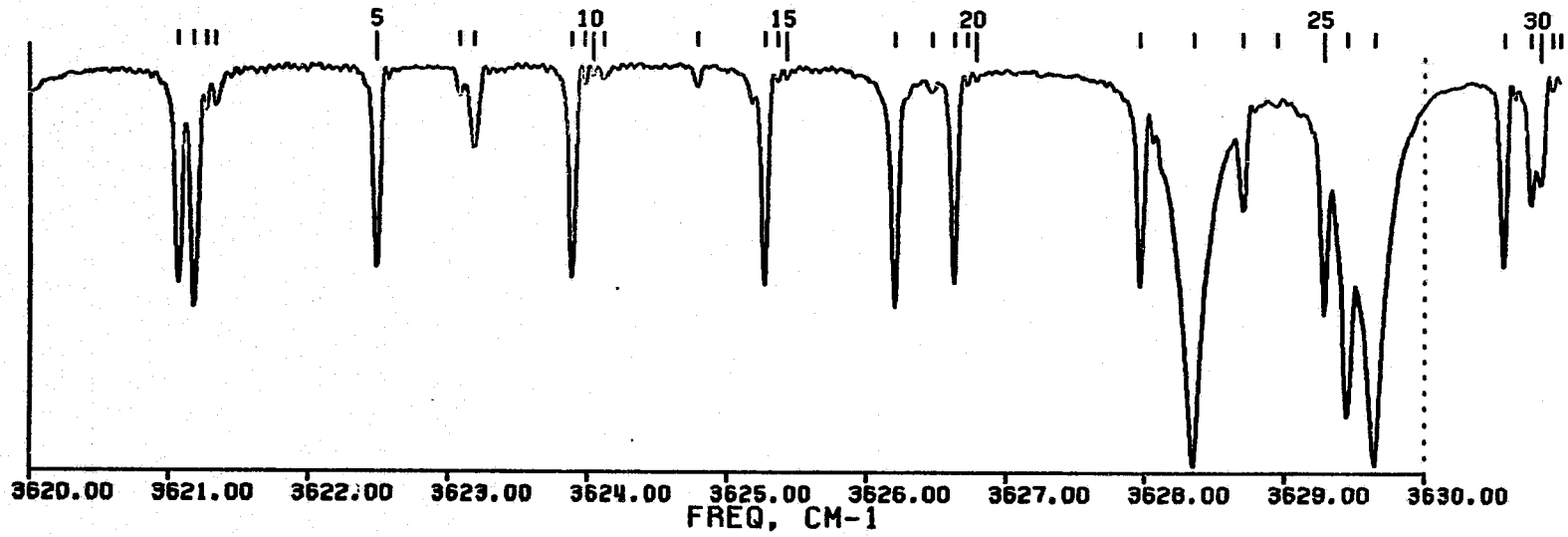
		1	2	3	4	5	6	7	8	9
	3600 +	0.088	0.204	0.437	0.773	0.957	1.025	1.170	1.230	1.419
10	1.506	1.567	2.016	2.280	2.355	2.490	3.029	3.118	3.246	3.454
20	3.640	4.243	4.455	4.602	4.790	4.878	4.939	5.251	5.388	5.627
30	5.721	6.200	6.444	6.536	6.599	6.991	7.138	7.260	7.409	7.909
40	8.074	8.165	8.223	8.419	8.955	9.232	9.333	9.688	10.164	10.342
50	10.492	10.775	10.964	11.272	11.359	11.418	12.021	12.111	12.255	12.560
60	13.057	13.251	13.615	13.942	14.126	14.303	14.511	14.700	14.791	14.970
70	15.150	15.238	15.320	15.648	15.813	15.962	16.346	16.660	16.752	16.810
80	17.650	18.008	18.157	19.009	19.913	20.005	20.757			

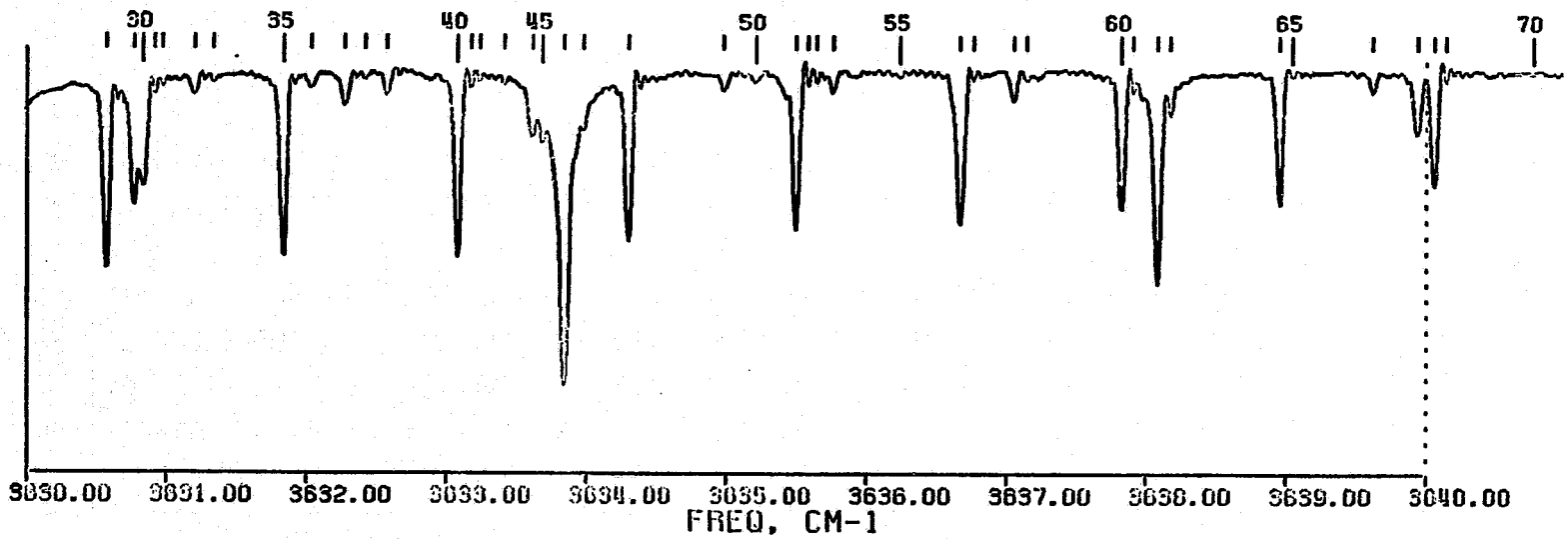




ORIGINAL PAGE IS
OF POOR QUALITY

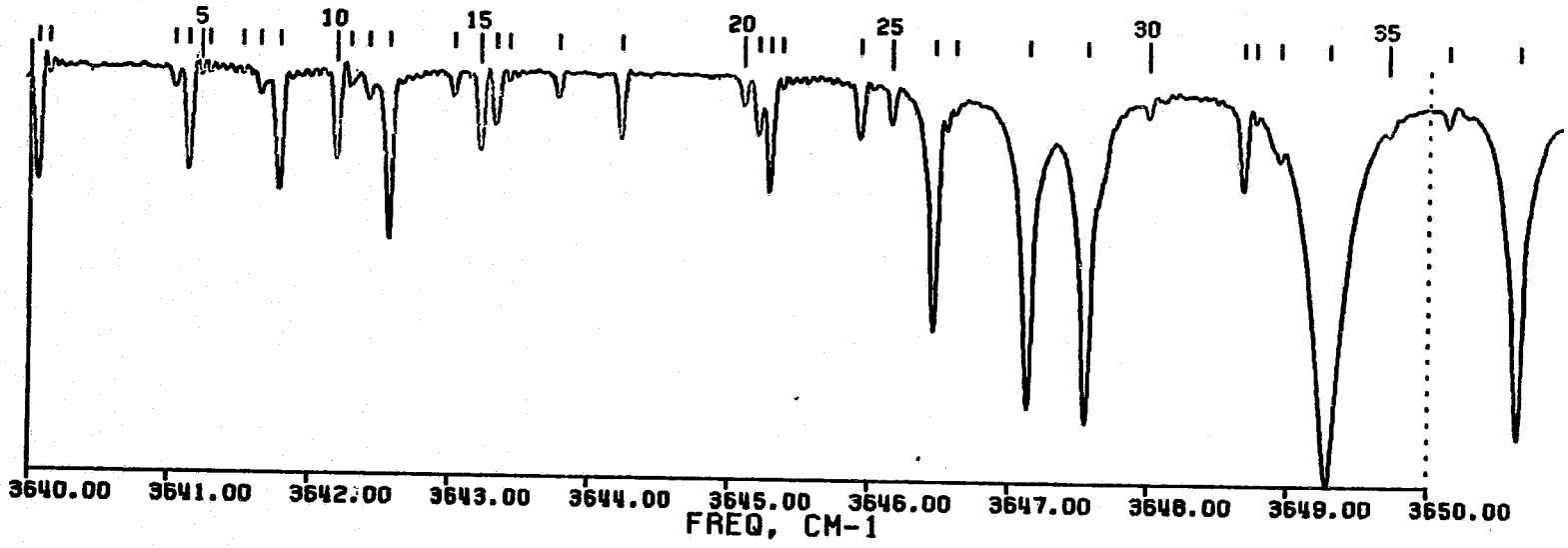
	1	2	3	4	5	6	7	8	9
3600 +	21.065	21.178	21.267	21.336	22.492	23.083	23.187	23.891	23.982
10	24.042	24.116	24.790	25.273	25.364	25.428	26.206	26.469	26.630	26.722
20	26.787	27.963	28.345	28.699	28.941	29.281	29.445	29.640	30.571	30.765
30	30.832	30.914	30.972	31.200	31.336	31.838	32.032	32.274	32.421	32.572
40	33.079	33.172	33.234	33.413	33.613	33.685	33.841	33.979	34.302	34.982
50	35.210	35.497	35.585	35.645	35.762	36.241	36.671	36.762	37.053	37.146
60	37.825	37.908	38.081	38.173	38.952	39.043	39.617	39.933	40.057	40.137
70	40.759								

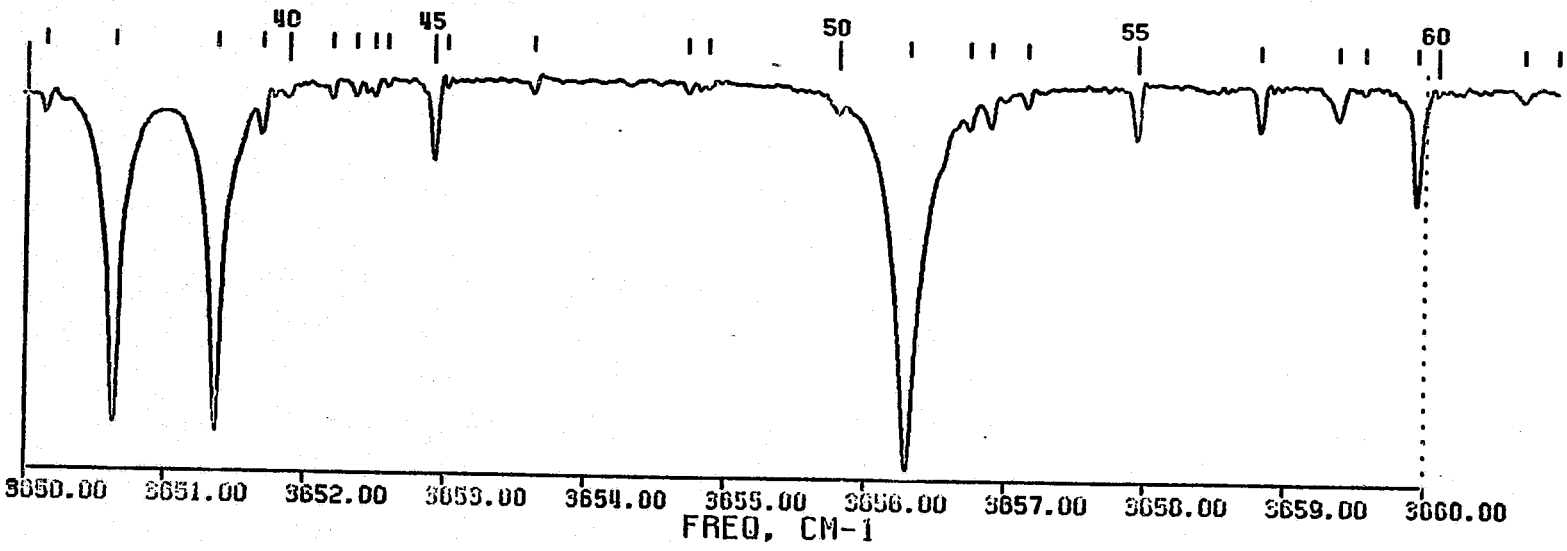




ORIGINAL PAGE IS
OF POOR QUALITY

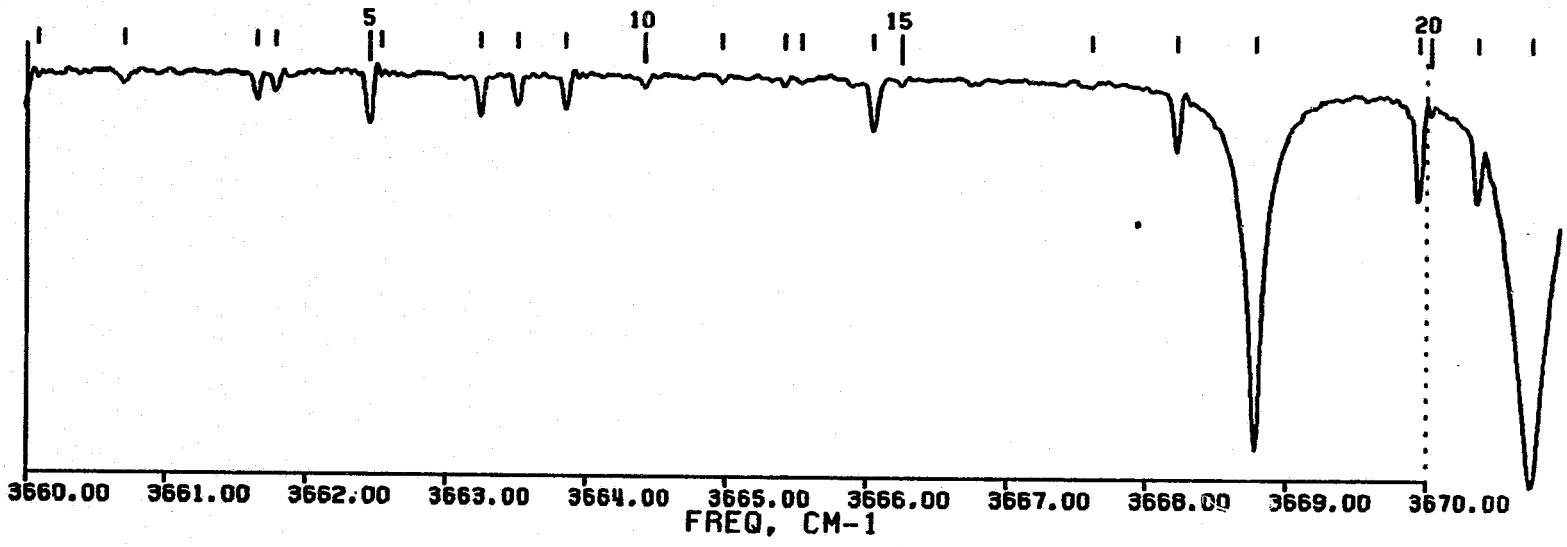
		1	2	3	4	5	6	7	8	9
	3600 +	40.056	40.137	41.033	41.132	41.220	41.279	41.516	41.644	41.781
10	42.187	42.283	42.419	42.567	43.024	43.219	43.326	43.418	43.774	44.225
20	45.102	45.205	45.286	45.375	45.930	46.158	46.462	46.609	47.138	47.551
30	47.992	48.667	48.755	48.928	49.280	49.708	50.135	50.636	51.364	51.680
40	51.869	52.181	52.351	52.482	52.574	52.911	53.001	53.620	54.723	54.867
50	55.799	56.302	56.730	56.881	57.142	57.931	58.816	59.379	59.565	59.935
60	60.081	60.693	60.932							

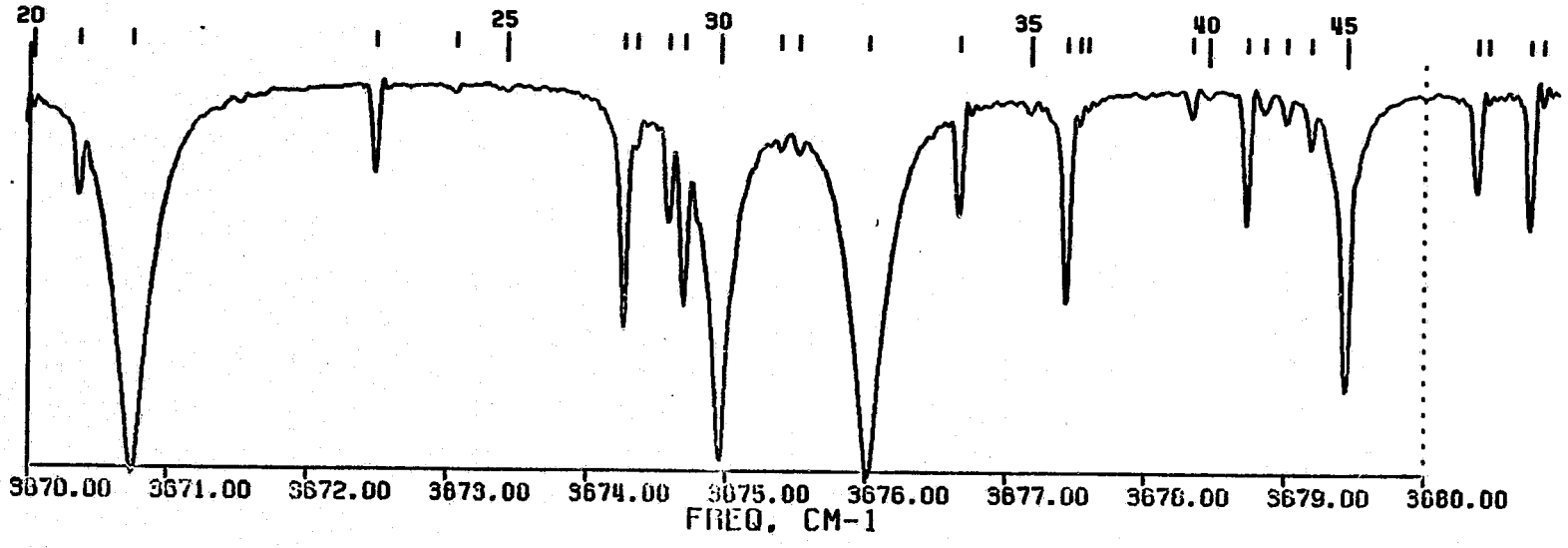




ORIGINAL PAGE IS
OF POOR QUALITY

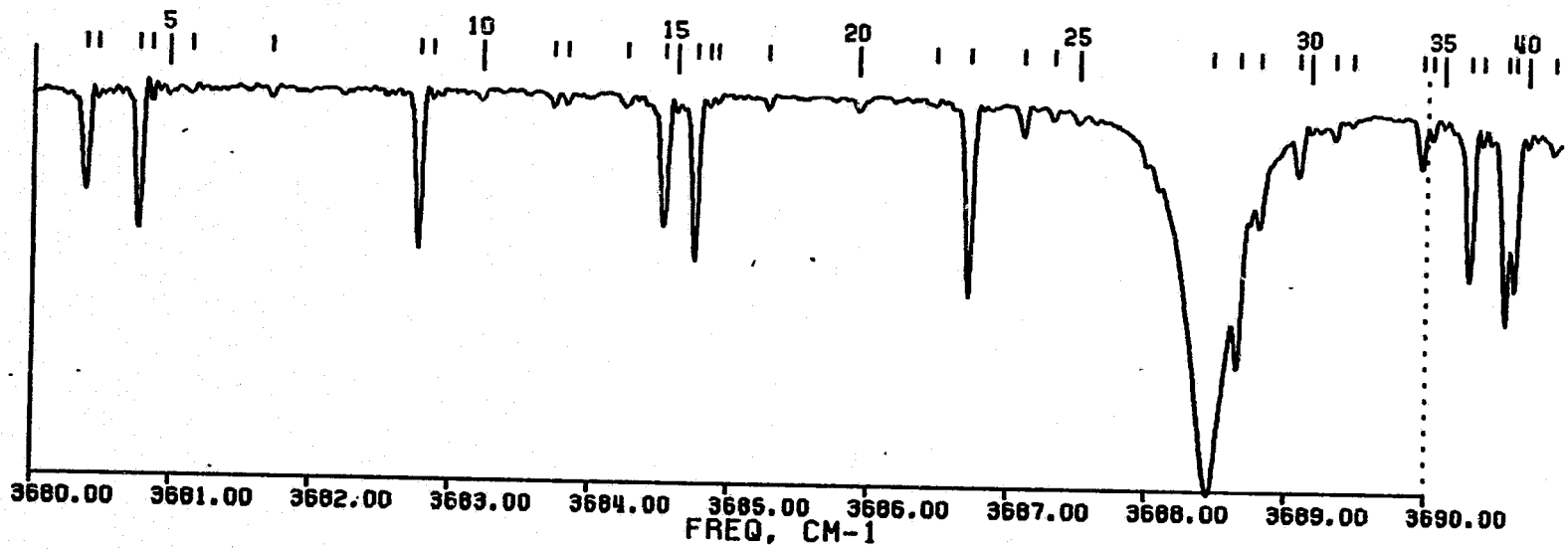
		1	2	3	4	5	6	7	8	9
	3600 +	60.081	60.693	61.642	61.774	62.446	62.528	63.241	63.505	63.849
10	64.416	64.969	65.412	65.533	66.046	66.249	67.606	68.213	68.776	69.942
20	70.028	70.360	70.747	72.488	73.060	73.427	74.269	74.354	74.590	74.697
30	74.958	75.389	75.522	76.016	76.667	77.176	77.437	77.526	77.585	78.332
40	78.455	78.726	78.849	79.003	79.181	79.436	80.376	80.455	80.755	80.844

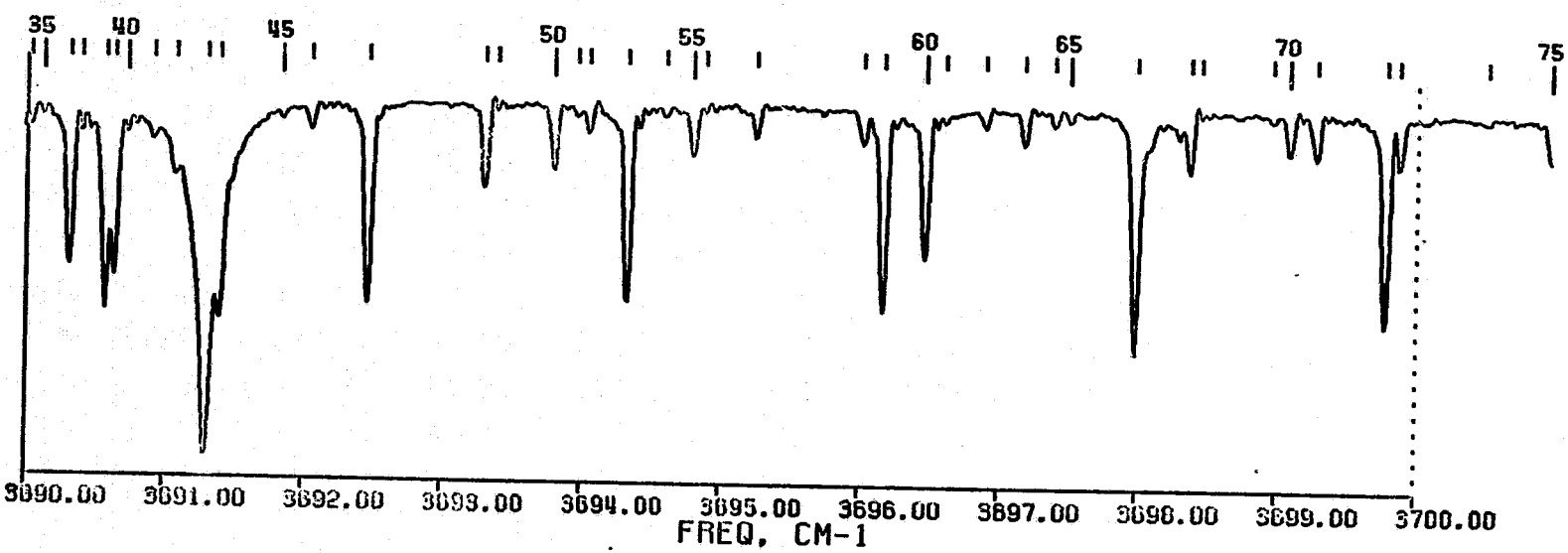




ORIGINAL PAGE IS
OF POOR QUALITY

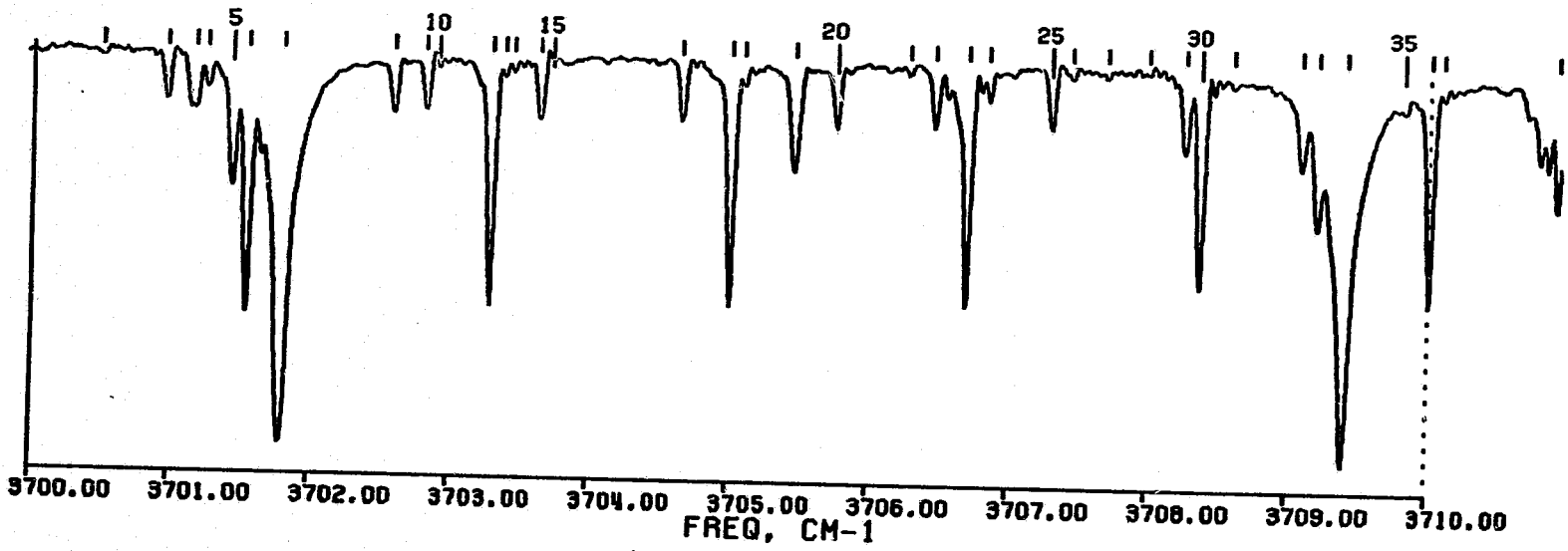
		1	2	3	4	5	6	7	8	9
	3600 +	80.376	80.455	80.755	80.844	80.967	81.130	81.707	82.766	82.861
10	83.213	83.730	83.822	84.249	84.527	84.613	84.753	84.845	84.906	85.269
20	85.922	86.469	86.716	87.103	87.316	87.498	88.449	88.646	88.797	89.077
30	89.160	89.333	89.457	89.962	90.033	90.120	90.310	90.395	90.571	90.632
40	90.723	90.910	91.073	91.297	91.390	91.839	92.046	92.460	93.293	93.381
50	93.792	93.961	94.040	94.323	94.593	94.792	94.880	95.245	96.018	96.166
60	96.464	96.603	96.893	97.172	97.390	97.501	97.981	98.366	98.444	98.955
70	99.076	99.272	99.772	99.865	100.501	100.959				

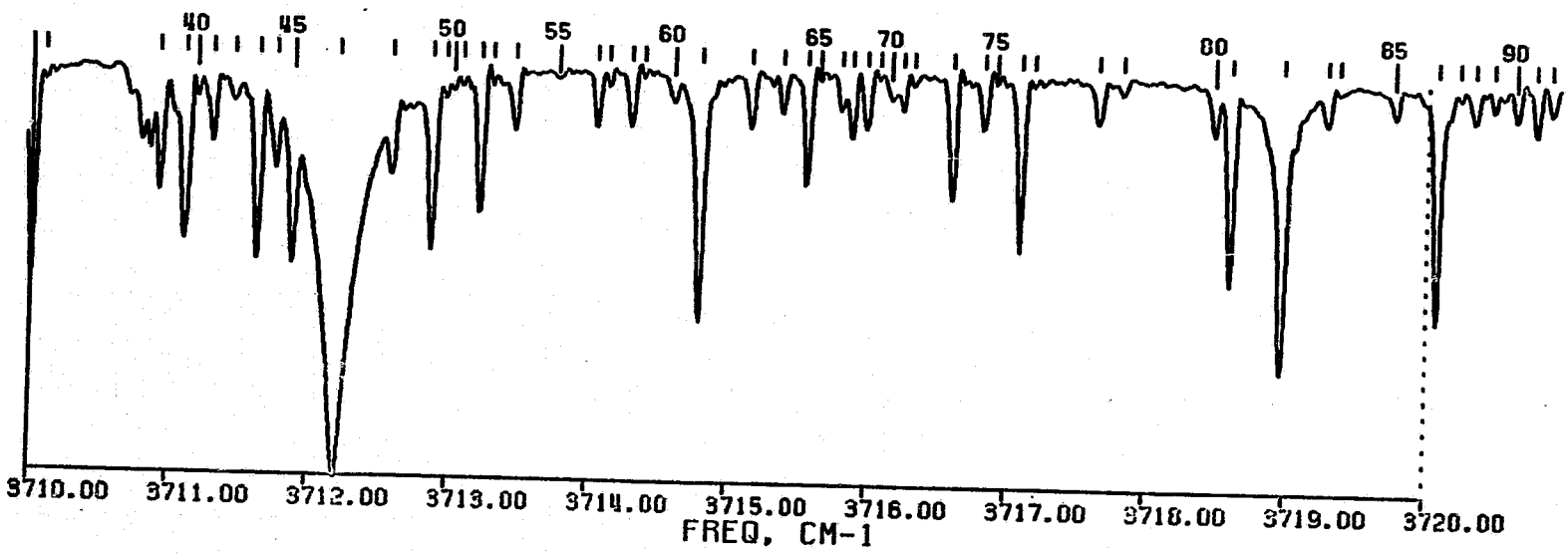




ORIGINAL PAGE IS
OF POOR QUALITY

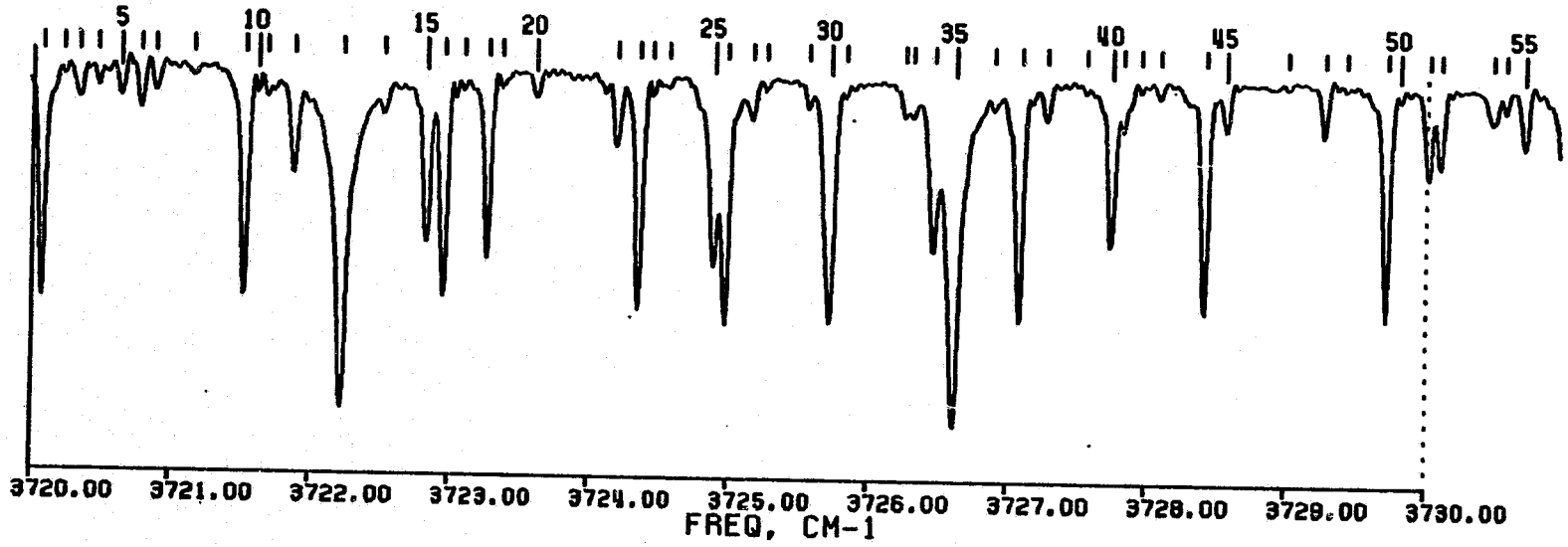
		1	2	3	4	5	6	7	8	9
	3700 +	0.501	0.959	1.165	1.249	1.431	1.540	1.793	2.585	2.813
10	2.902	3.285	3.377	3.439	3.630	3.721	4.647	5.003	5.093	5.454
20	5.755	6.272	6.456	6.694	6.843	7.292	7.441	7.686	7.983	8.246
30	8.361	8.594	9.082	9.201	9.402	9.819	10.005	10.097	10.916	11.102
40	11.187	11.299	11.452	11.624	11.752	11.877	12.203	12.577	12.869	12.962
50	13.018	13.082	13.214	13.300	13.464	13.778	14.050	14.137	14.295	14.382
60	14.599	14.795	15.154	15.377	15.555	15.647	15.797	15.878	15.979	16.069
70	16.159	16.240	16.315	16.599	16.819	16.910	17.087	17.179	17.640	17.812
80	18.471	18.591	18.961	19.278	19.361	19.765	20.070	20.223	20.333	20.465
90	20.631	20.771	20.881							

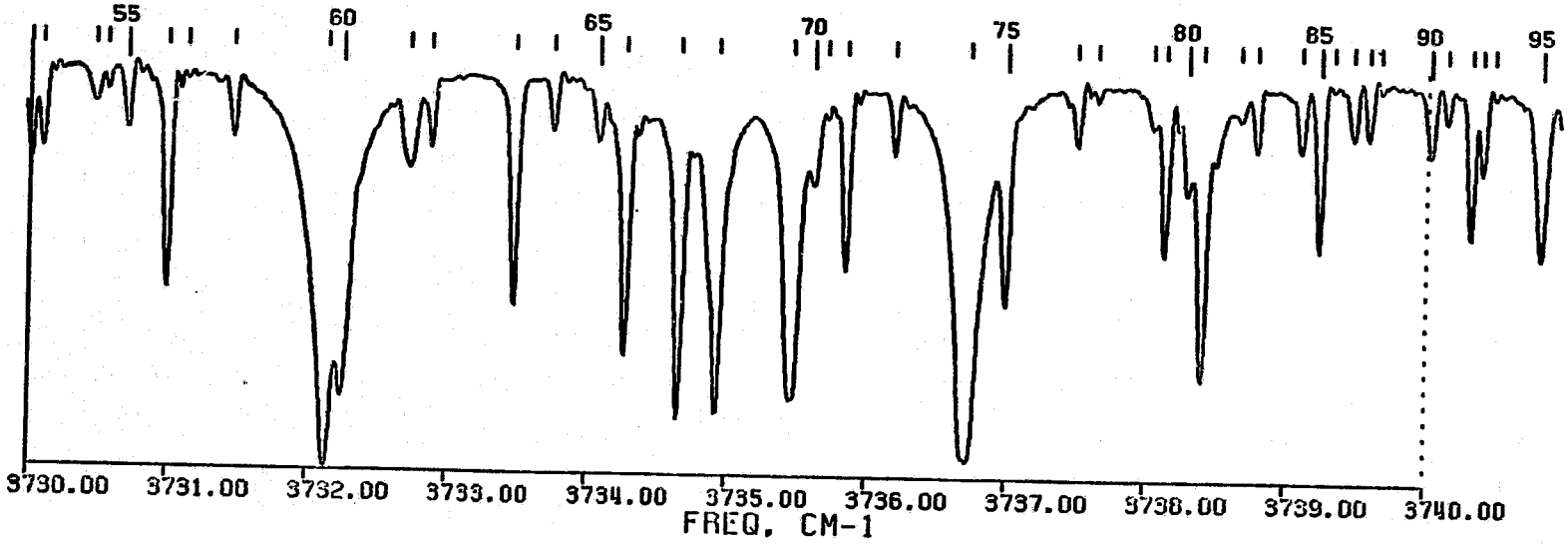




ORIGINAL PAGE IS
OF POOR QUALITY

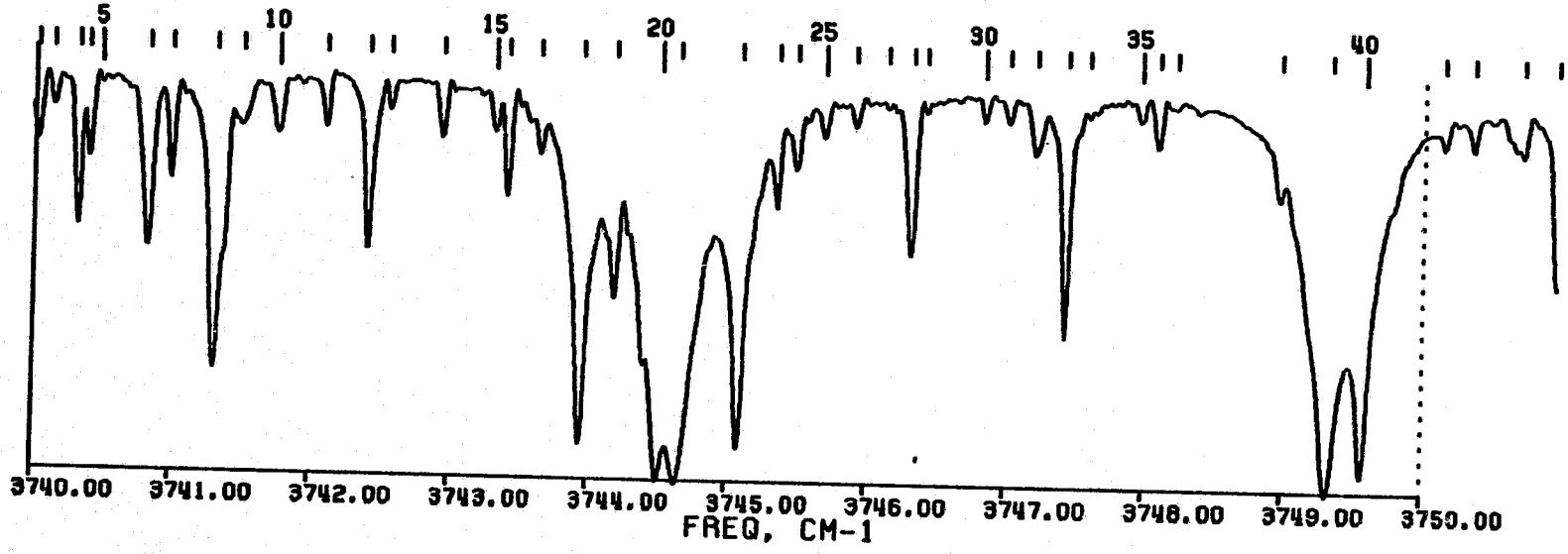
		1	2	3	4	5	6	7	8	9
	3700 +	20.070	20.223	20.333	20.465	20.631	20.771	20.881	21.153	21.520
10	21.610	21.676	21.874	22.220	22.514	22.826	22.952	23.087	23.264	23.363
20	23.610	24.189	24.352	24.444	24.557	24.892	24.977	25.160	25.257	25.560
30	25.725	25.825	26.256	26.310	26.454	26.616	26.890	27.084	27.271	27.547
40	27.736	27.817	27.941	28.079	28.412	28.560	28.998	29.261	29.416	29.713
50	29.805	30.011	30.094	30.471	30.559	30.702	30.988	31.132	31.459	32.132
60	32.245	32.722	32.875	33.475	33.748	34.075	34.269	34.655	34.930	35.460
70	35.617	35.710	35.848	36.191	36.727	36.995	37.495	37.642	38.041	38.128
80	38.290	38.399	38.664	38.780	39.094	39.233	39.327	39.470	39.576	39.666
90	40.021	40.136	40.315	40.391	40.478	40.819				

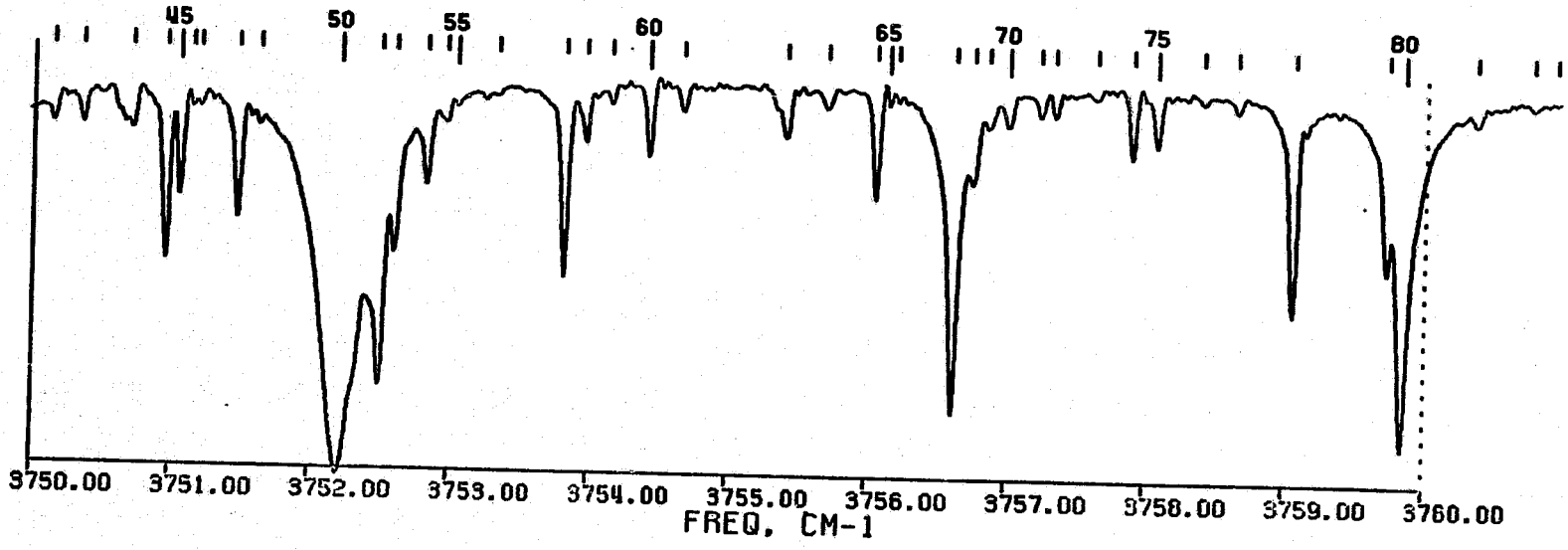




ORIGINAL PAGE IS
OF POOR QUALITY

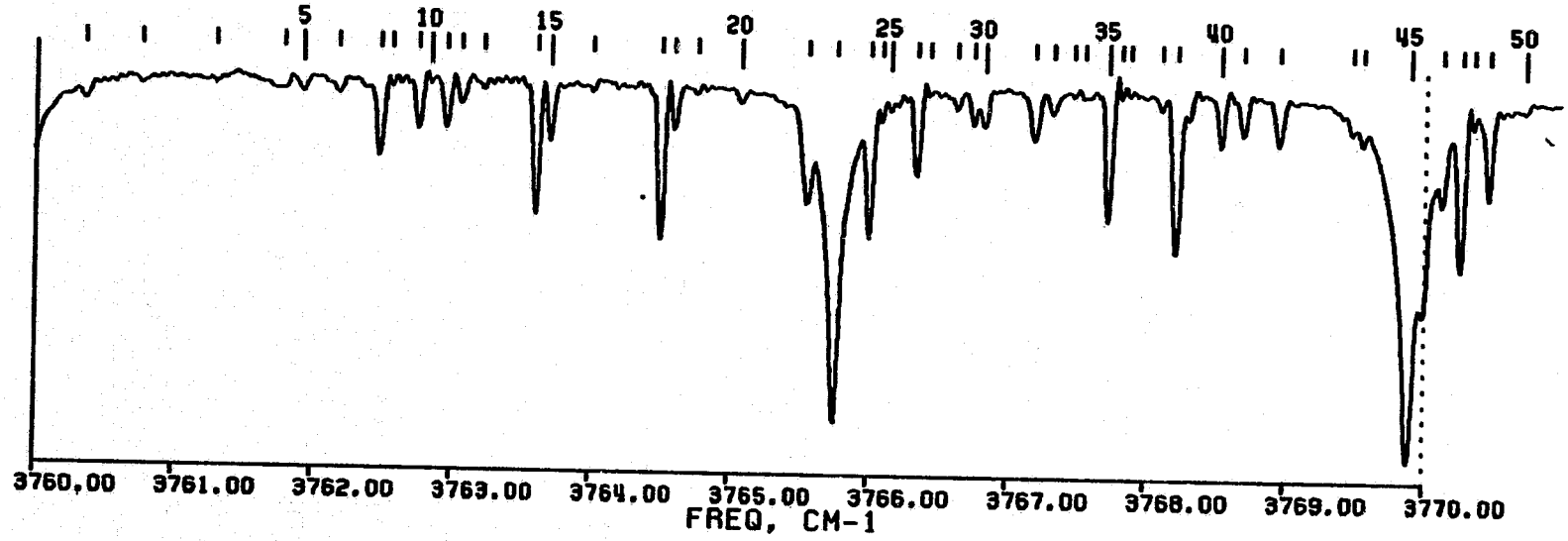
		1	2	3	4	5	6	7	8	9
	3700 +	40.021	40.136	40.315	40.391	40.478	40.819	40.981	41.305	41.491
10	41.752	42.095	42.403	42.555	42.933	43.315	43.403	43.639	43.944	44.183
20	44.511	44.643	45.084	45.348	45.484	45.684	45.906	46.137	46.315	46.413
30	46.833	47.010	47.205	47.430	47.584	47.959	48.086	48.211	48.964	49.325
40	49.571	50.142	50.353	50.711	50.956	51.052	51.145	51.198	51.470	51.624
50	52.208	52.496	52.597	52.826	52.965	53.042	53.332	53.819	53.967	54.149
60	54.422	54.664	55.406	55.700	56.051	56.145	56.205	56.617	56.749	56.856
70	57.001	57.229	57.333	57.630	57.889	58.067	58.399	58.643	59.051	59.725
80	59.844	60.356	60.761	60.931						

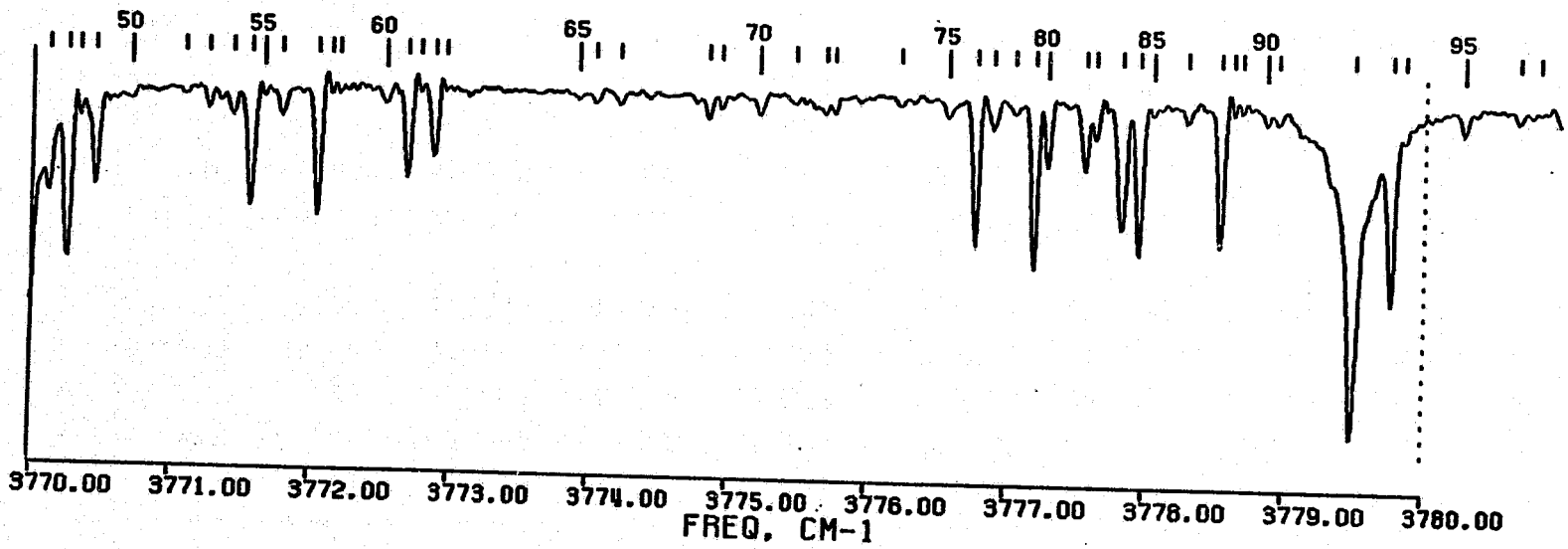




ORIGINAL PAGE IS
OF POOR QUALITY

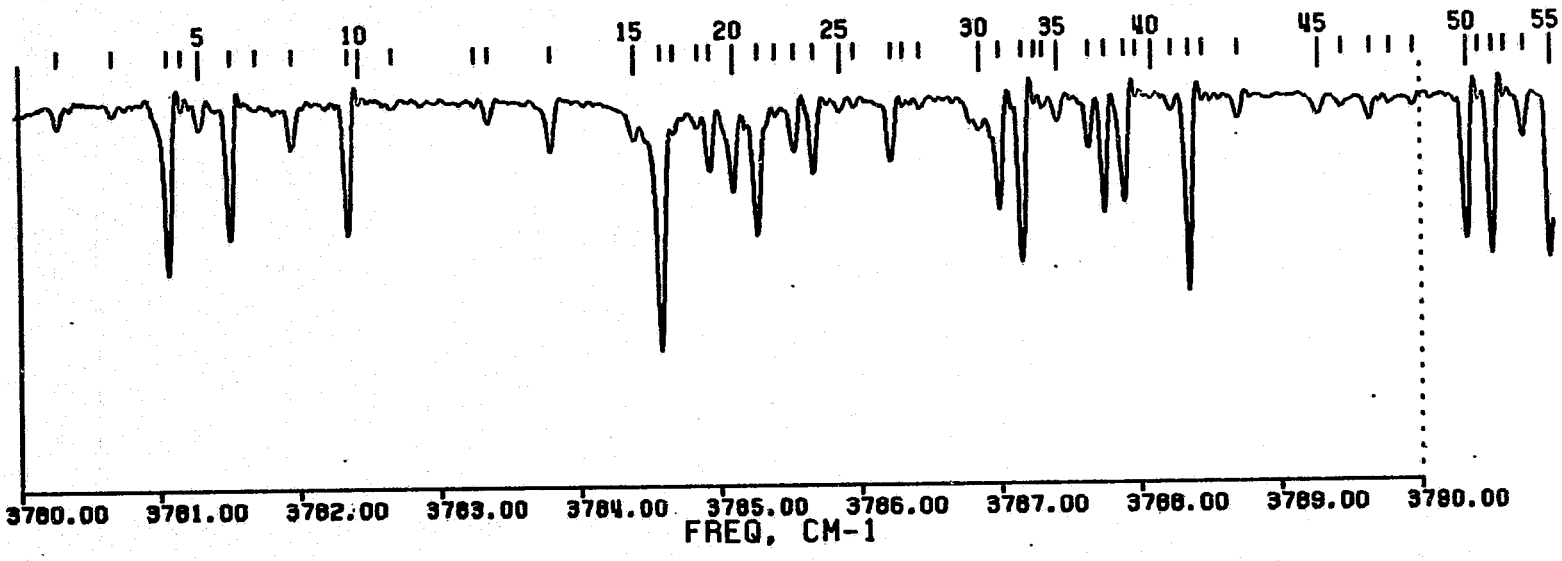
		1	2	3	4	5	6	7	8	9
	3700 +	60.356	60.761	61.295	61.782	61.920	62.176	62.473	62.560	62.751
10	62.837	62.951	63.058	63.219	63.599	63.698	64.002	64.499	64.590	64.753
20	65.072	65.553	65.757	66.000	66.085	66.148	66.341	66.426	66.627	66.747
30	66.826	67.188	67.318	67.468	67.541	67.720	67.808	67.868	68.098	68.208
40	68.525	68.686	68.943	69.468	69.547	69.887	70.119	70.257	70.340	70.455
50	70.712	71.097	71.266	71.438	71.568	71.663	71.789	72.049	72.145	72.204
60	72.534	72.693	72.782	72.886	72.966	73.921	74.045	74.218	74.853	74.945
70	75.221	75.478	75.691	75.756	76.232	76.575	76.777	76.901	77.054	77.199
80	77.290	77.560	77.631	77.825	77.951	78.045	78.290	78.531	78.623	78.681
90	78.860	78.942	79.492	79.762	79.852	80.276	80.669	80.818		

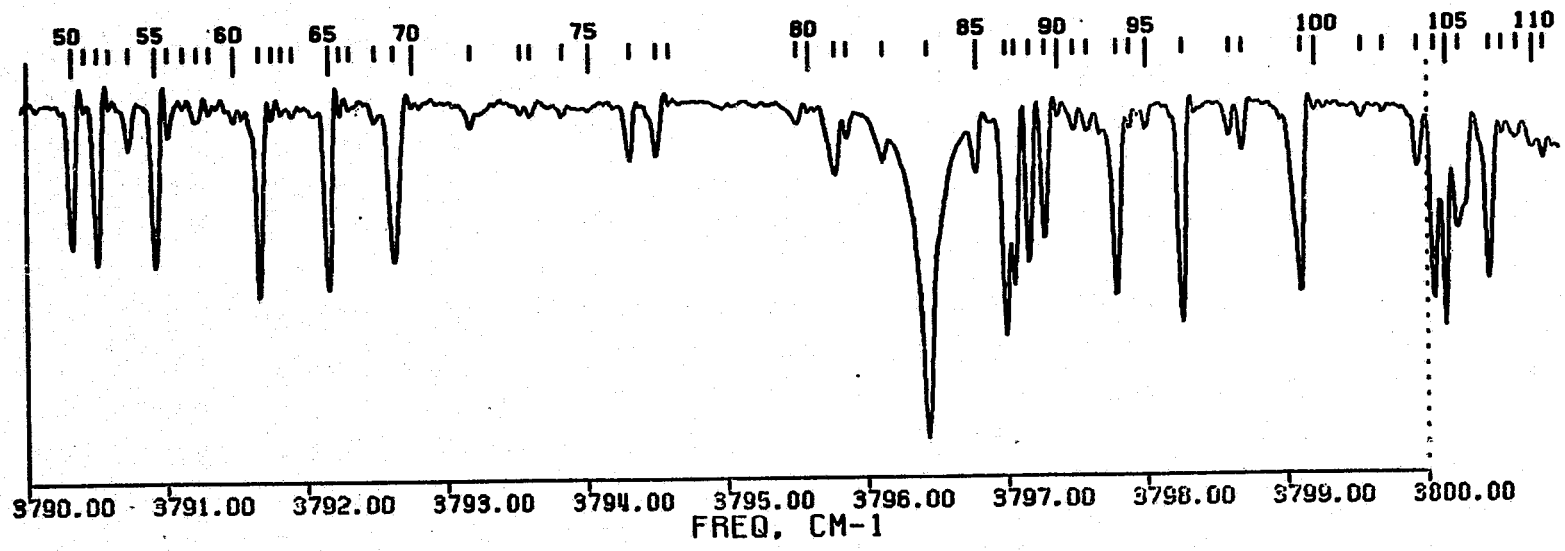




ORIGINAL PAGE IS
OF POOR QUALITY

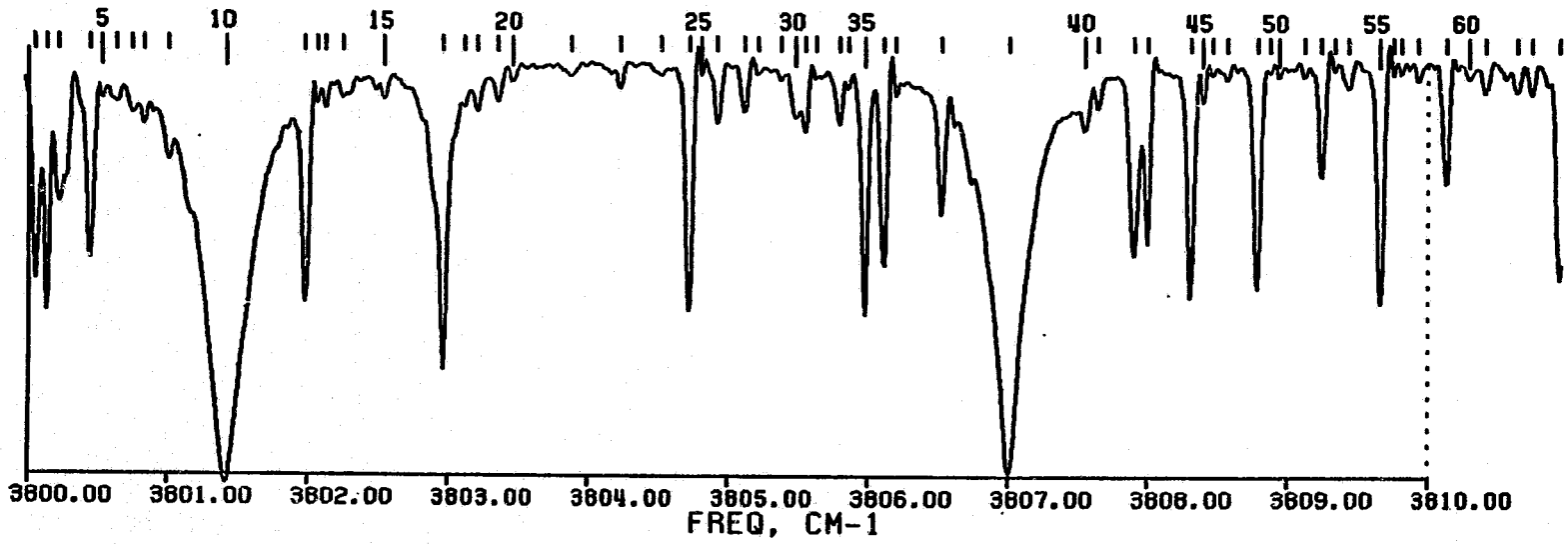
		1	2	3	4	5	6	7	8	9
	3700 +	80.276	80.669	81.061	81.156	81.285	81.505	81.688	81.946	82.345
10	82.426	82.665	83.254	83.349	83.798	84.395	84.583	84.674	84.846	84.933
20	85.098	85.271	85.402	85.536	85.672	85.859	85.963	86.224	86.309	86.432
30	86.855	86.996	87.157	87.246	87.307	87.411	87.634	87.745	87.888	87.969
40	88.078	88.222	88.349	88.447	88.697	89.271	89.436	89.640	89.780	89.947
50	90.328	90.414	90.510	90.592	90.731	90.923	91.013	91.124	91.219	91.309
60	91.484	91.669	91.759	91.828	91.906	92.164	92.246	92.312	92.492	92.631
70	92.758	93.173	93.533	93.602	93.832	94.018	94.313	94.503	94.597	95.508
80	95.590	95.780	95.861	96.121	96.437	96.783	96.999	97.060	97.162	97.273
90	97.366	97.480	97.577	97.786	97.875	97.995	98.255	98.590	98.682	99.102
100	99.198	99.529	99.684	99.930	100.050	100.133	100.221	100.441	100.531	100.633
110	100.746	100.826								

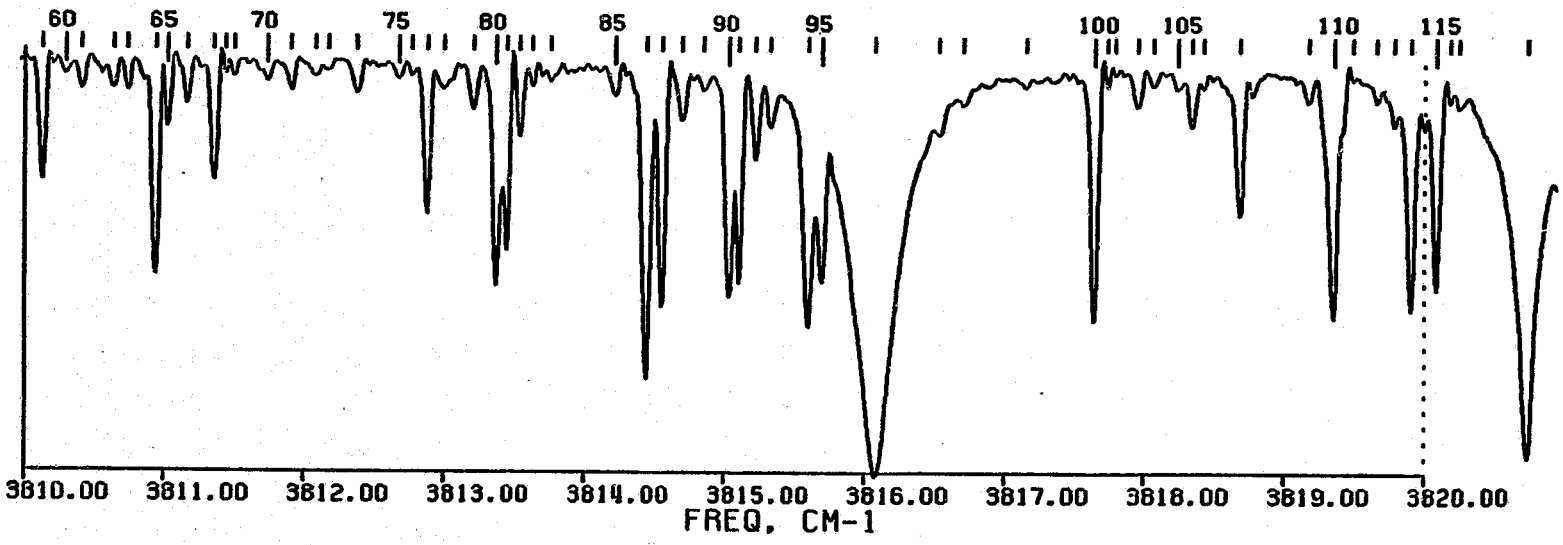




ORIGINAL PAGE IS
OF POOR QUALITY

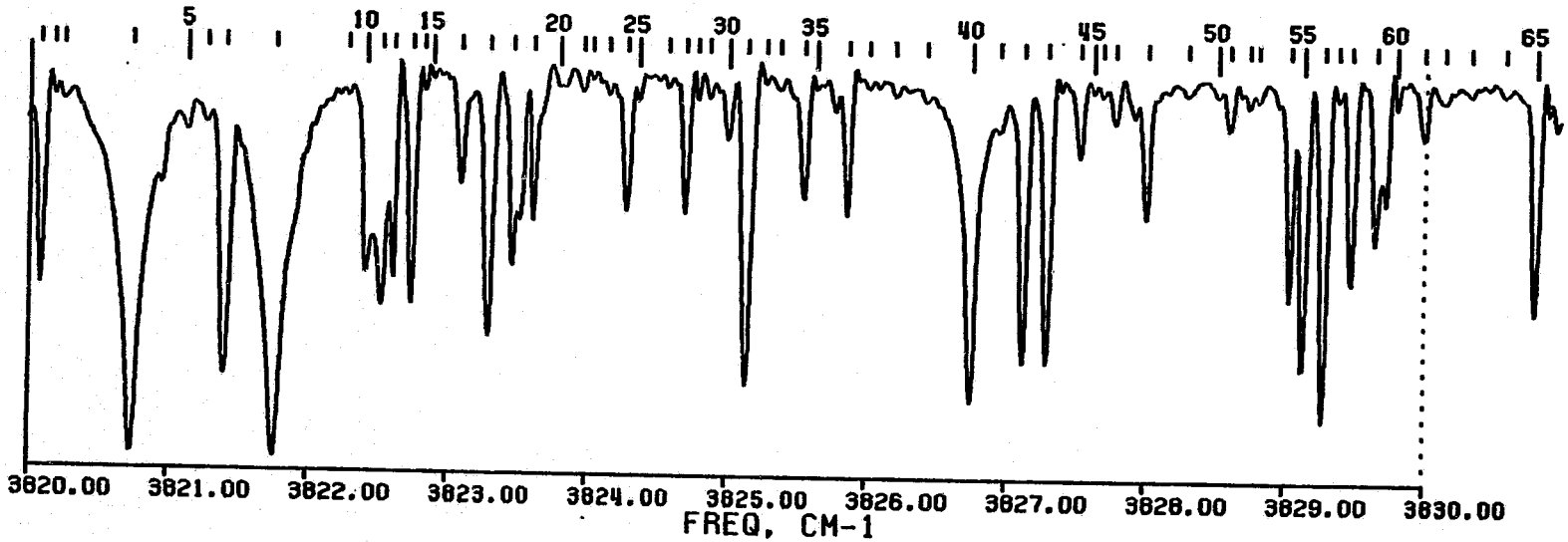
		1	2	3	4	5	6	7	8	9
	3800 +	0.050	0.133	0.221	0.441	0.531	0.633	0.746	0.826	1.006
10	1.414	1.979	2.067	2.124	2.251	2.545	2.966	3.115	3.208	3.358
20	3.460	3.881	4.231	4.528	4.725	4.812	4.927	5.119	5.216	5.381
30	5.486	5.552	5.630	5.796	5.859	5.979	6.115	6.201	6.524	7.008
40	7.548	7.640	7.899	7.995	8.302	8.392	8.458	8.565	8.779	8.870
50	8.935	9.116	9.239	9.332	9.435	9.659	9.753	9.809	9.932	10.131
60	10.294	10.411	10.637	10.739	10.940	11.022	11.163	11.358	11.440	11.499
70	11.738	11.910	12.083	12.172	12.377	12.677	12.769	12.877	12.996	13.206
80	13.369	13.447	13.538	13.630	13.761	14.225	14.446	14.559	14.703	14.856
90	15.039	15.109	15.227	15.331	15.602	15.700	16.082	16.536	16.712	17.154
100	17.644	17.737	17.796	17.956	18.068	18.244	18.339	18.422	18.685	19.171
110	19.353	19.489	19.660	19.783	19.902	20.082	20.179	20.247	20.737	

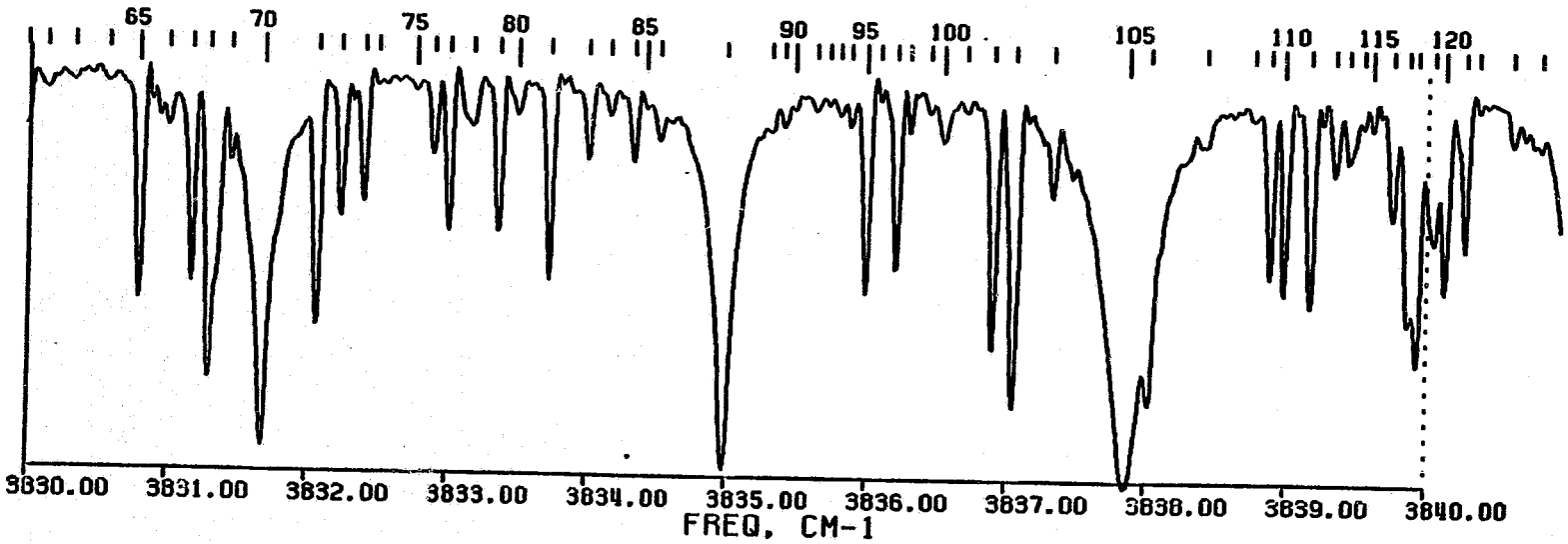




ORIGINAL PAGE IS
OF POOR QUALITY

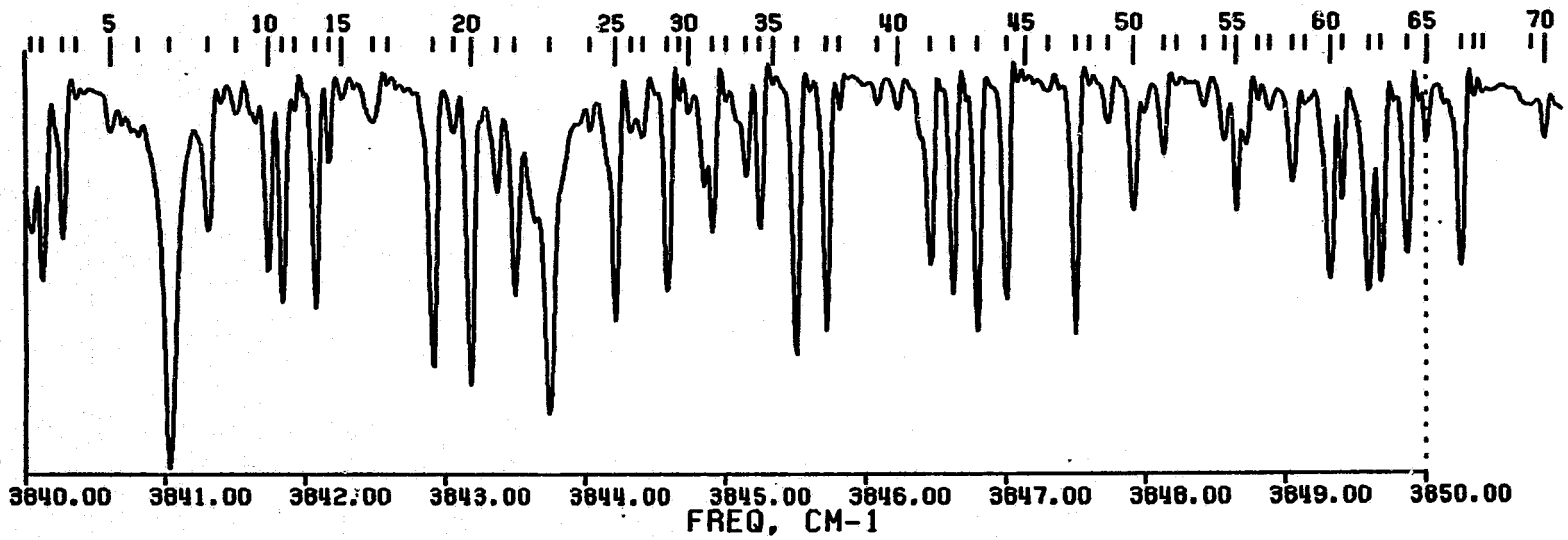
		1	2	3	4	5	6	7	8	9
	3800 +	20.082	20.179	20.247	20.737	21.130	21.267	21.401	21.760	22.280
10	22.413	22.523	22.608	22.738	22.826	22.889	23.090	23.294	23.462	23.611
20	23.800	23.963	24.032	24.149	24.279	24.361	24.573	24.699	24.786	24.870
30	25.005	25.143	25.271	25.376	25.550	25.636	25.861	26.011	26.202	26.422
40	26.752	26.948	27.125	27.293	27.523	27.617	27.682	27.774	28.001	28.290
50	28.511	28.591	28.731	28.795	29.029	29.124	29.273	29.371	29.468	29.641
60	29.791	29.987	30.132	30.322	30.567	30.790	30.995	31.167	31.294	31.445
70	31.683	32.065	32.231	32.397	32.494	32.767	32.891	33.003	33.173	33.361
80	33.493	33.727	34.003	34.156	34.329	34.416	34.513	34.985	35.311	35.403
90	35.476	35.631	35.721	35.802	35.875	35.991	36.087	36.205	36.296	36.442
100	36.542	36.703	36.899	37.050	37.324	37.862	38.018	38.418	38.761	38.880
110	38.980	39.169	39.340	39.439	39.543	39.607	39.752	39.865	39.932	40.050
120	40.125	40.269	40.366	40.610	40.809					

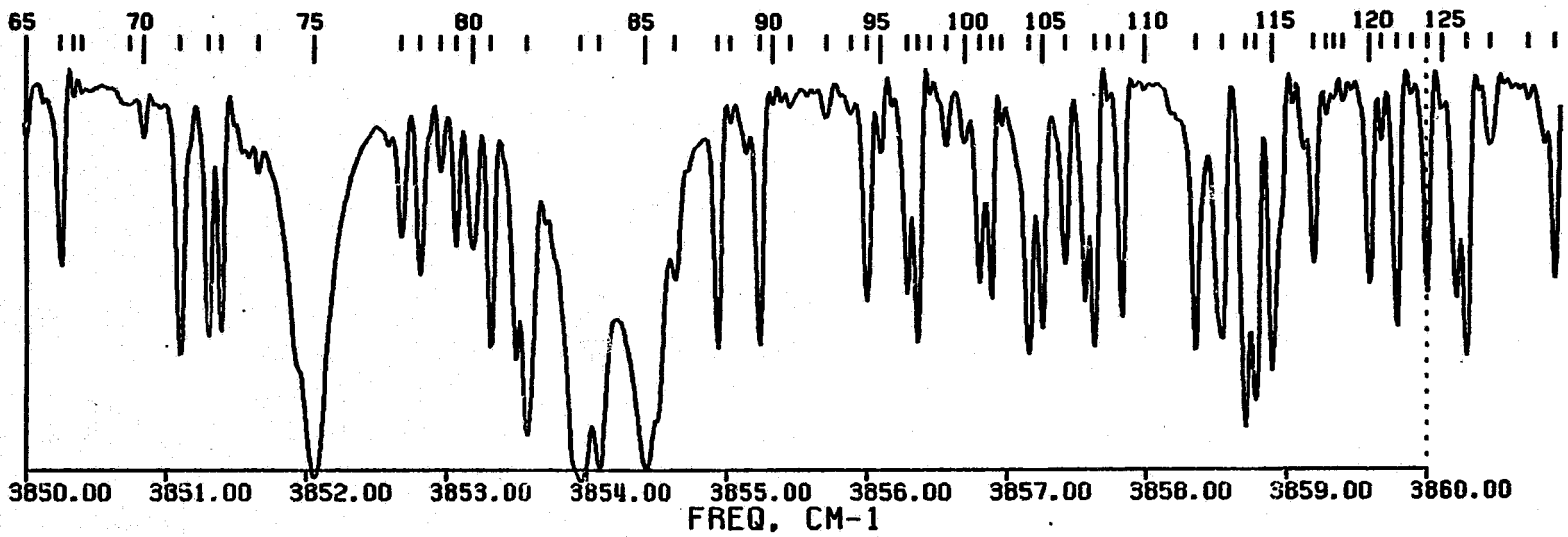




ORIGINAL PAGE IS
OF POOR QUALITY

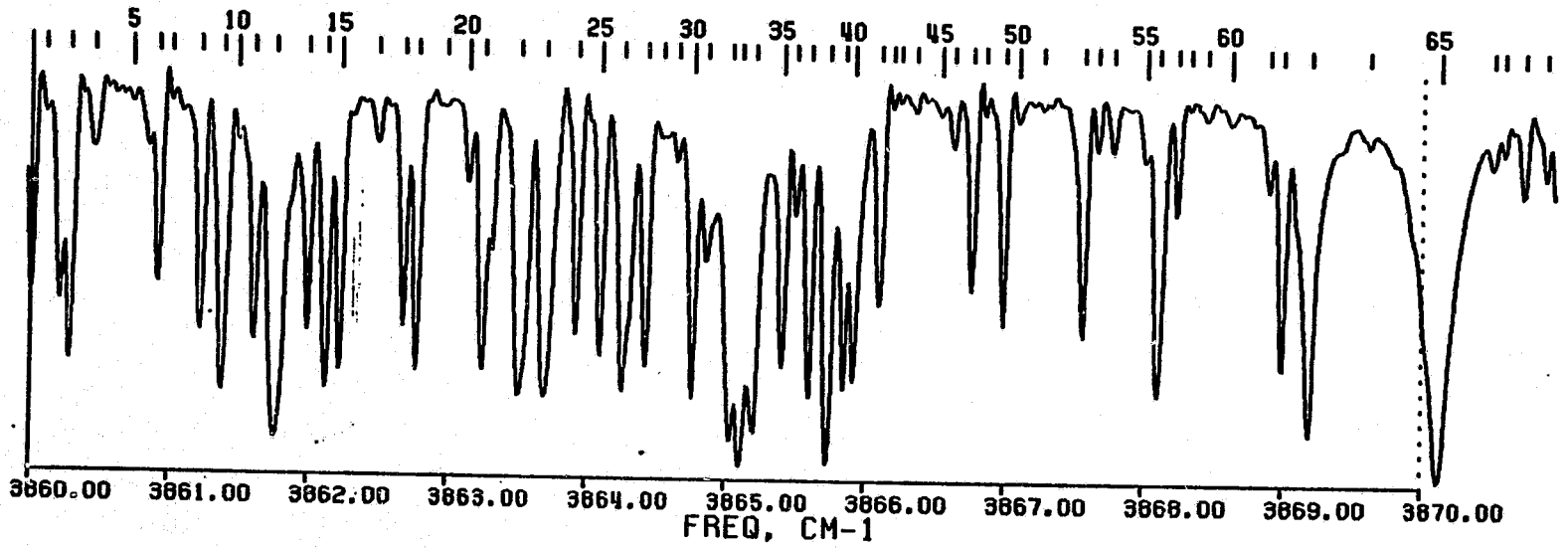
		1	2	3	4	5	6	7	8	9
	3800 +	40.048	40.125	40.269	40.366	40.610	40.809	41.032	41.308	41.509
10	41.739	41.839	41.925	42.077	42.170	42.265	42.485	42.593	42.916	43.062
20	43.185	43.370	43.499	43.746	44.038	44.218	44.329	44.410	44.591	44.674
30	44.740	44.911	45.008	45.151	45.249	45.341	45.509	45.724	45.816	46.088
40	46.233	46.467	46.628	46.802	47.008	47.145	47.304	47.500	47.598	47.732
50	47.912	48.129	48.222	48.415	48.561	48.649	48.802	48.885	49.049	49.140
60	49.319	49.402	49.594	49.680	49.867	50.005	50.251	50.340	50.404	50.747
70	50.845	51.101	51.303	51.393	51.663	52.060	52.686	52.817	52.966	53.076
80	53.194	53.321	53.577	53.962	54.097	54.428	54.640	54.944	55.038	55.244
90	55.337	55.463	55.720	55.894	56.010	56.110	56.299	56.371	56.459	56.575
100	56.706	56.814	56.899	56.971	57.165	57.261	57.424	57.631	57.728	57.831
110	57.989	58.353	58.544	58.710	58.782	58.901	59.197	59.288	59.339	59.406
120	59.595	59.679	59.791	59.891	60.006	60.110	60.284	60.455	60.730	60.917

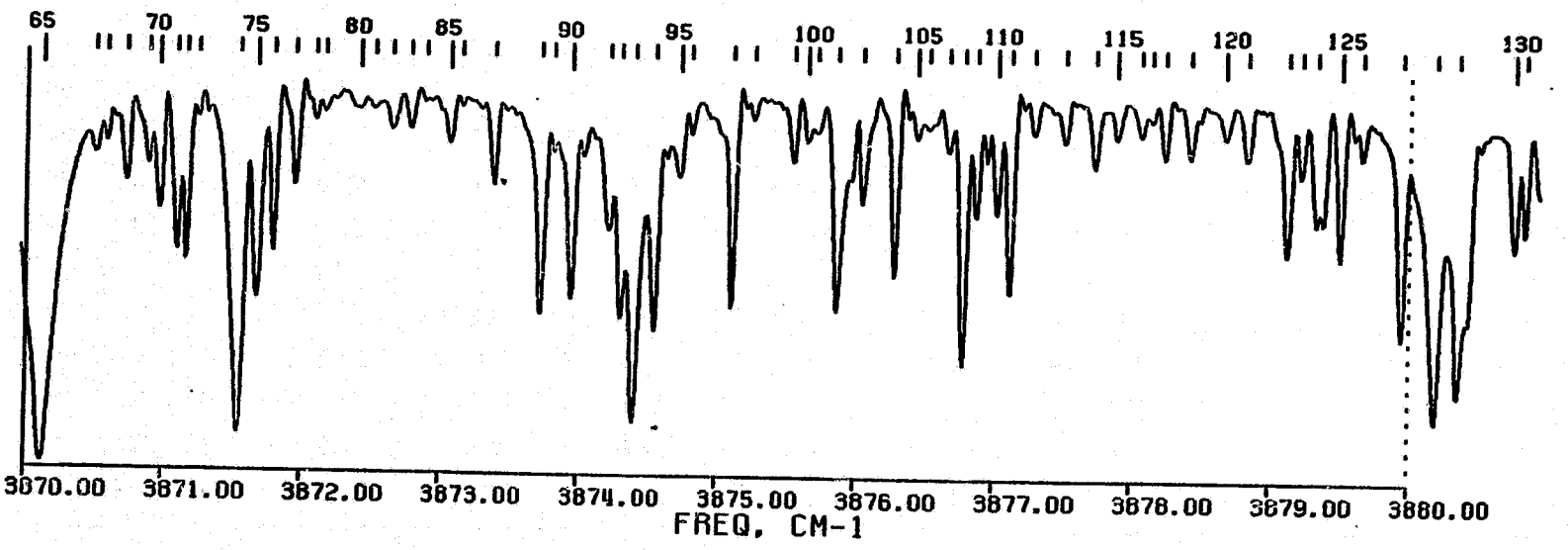




ORIGINAL PAGE IS
OF POOR QUALITY

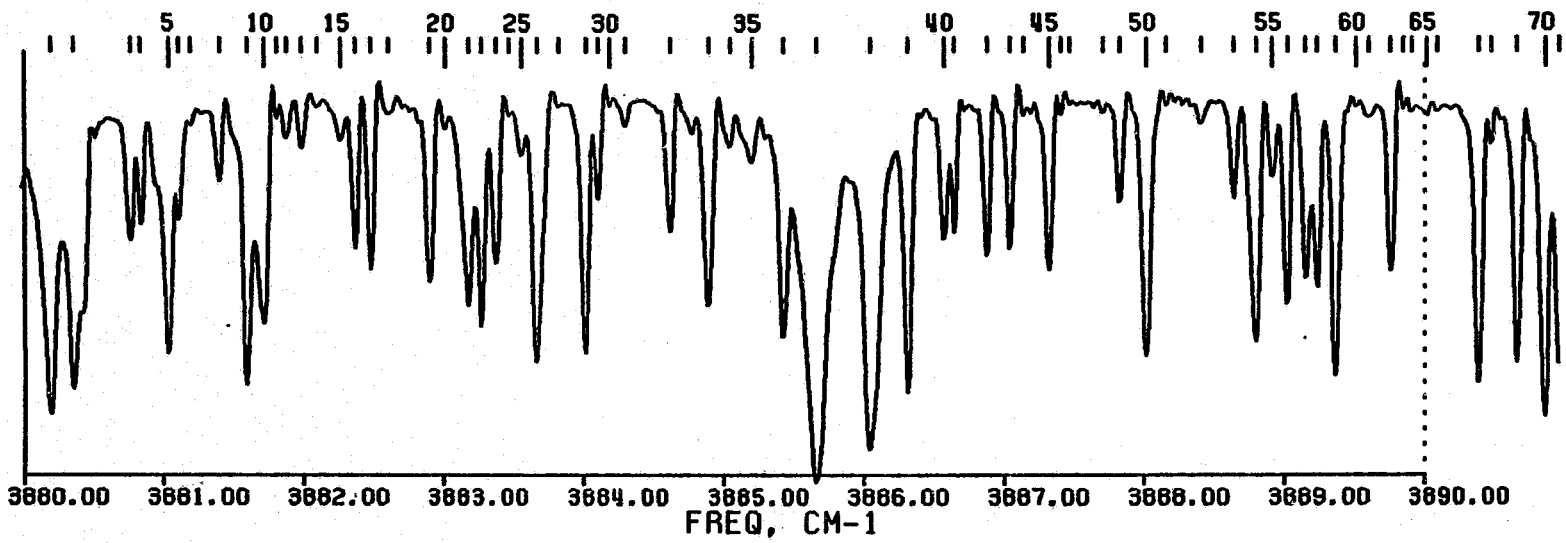
		1	2	3	4	5	6	7	8	9
	3800 +	60.005	60.110	60.284	60.455	60.730	60.917	61.011	61.222	61.380
10	61.491	61.609	61.761	61.994	62.124	62.227	62.497	62.684	62.779	62.986
20	63.146	63.255	63.515	63.702	63.927	64.101	64.262	64.429	64.541	64.648
30	64.766	64.862	65.039	65.108	65.204	65.406	65.499	65.603	65.734	65.851
40	65.919	66.104	66.190	66.248	66.358	66.540	66.632	66.765	66.854	66.904
50	67.097	67.271	67.566	67.661	67.776	68.012	68.103	68.235	68.324	68.447
60	68.621	68.894	68.991	69.192	69.617	70.123	70.502	70.582	70.726	70.883
70	70.964	71.091	71.157	71.243	71.543	71.667	71.787	71.942	72.090	72.158
80	72.409	72.514	72.644	72.777	72.884	73.060	73.148	73.382	73.721	73.814
90	73.945	74.214	74.302	74.400	74.548	74.727	74.806	75.105	75.257	75.547
100	75.648	75.716	75.863	76.045	76.279	76.436	76.520	76.667	76.778	76.867
110	77.017	77.116	77.282	77.508	77.723	77.881	78.055	78.131	78.229	78.413
120	78.664	78.824	79.116	79.212	79.327	79.501	79.656	79.945	80.190	80.351
130	80.757	80.830								

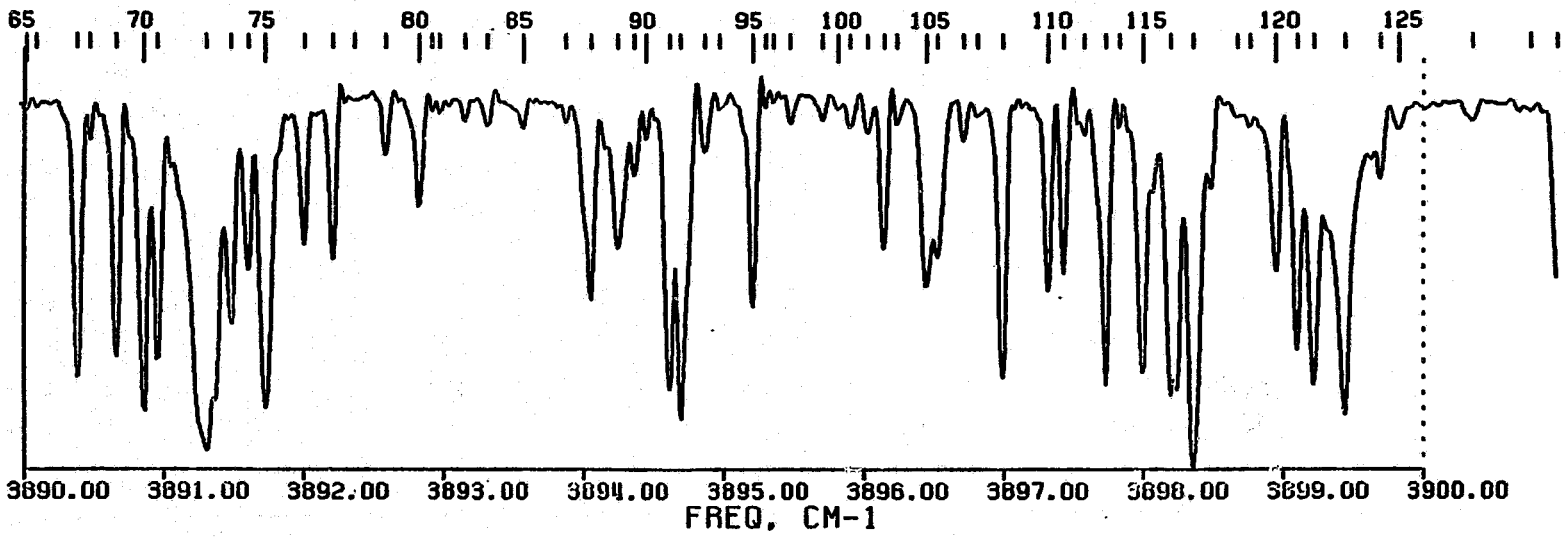




ORIGINAL PAGE IS
OF POOR QUALITY

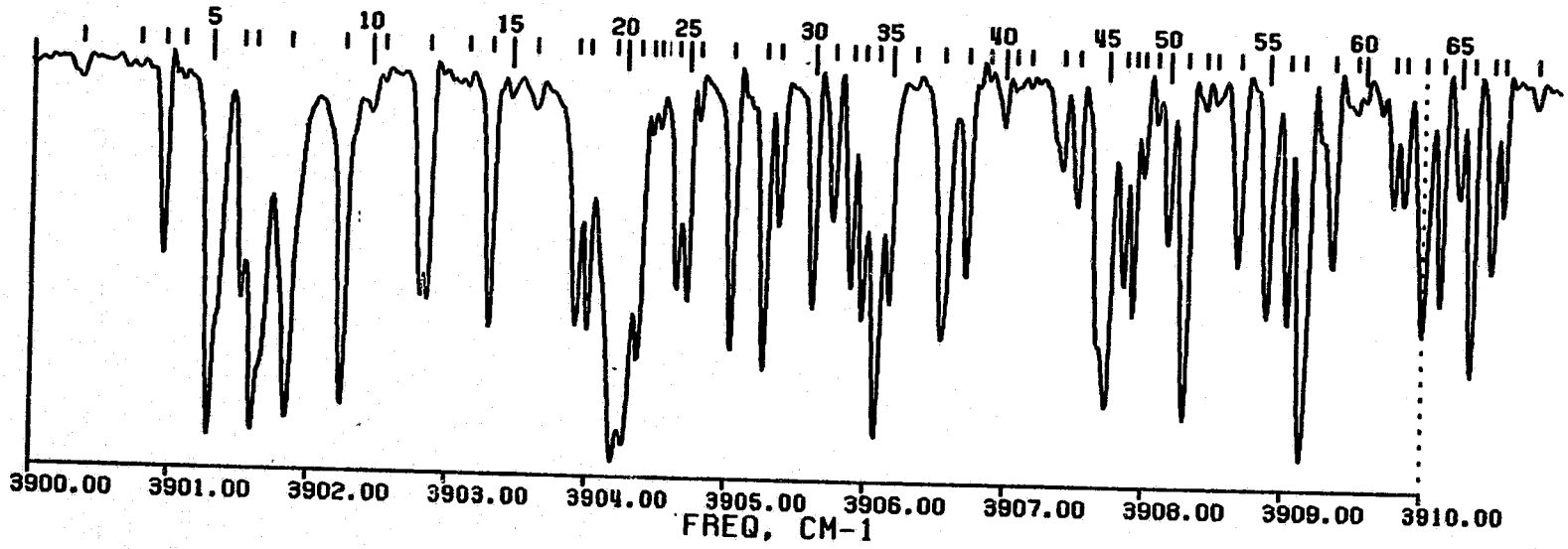
		1	2	3	4	5	6	7	8	9
	3800 +	80.190	80.351	80.757	80.830	81.031	81.101	81.187	81.393	81.589
10	81.713	81.801	81.870	81.979	82.089	82.257	82.363	82.476	82.602	82.898
20	83.005	83.175	83.268	83.371	83.463	83.552	83.663	83.821	84.012	84.099
30	84.181	84.293	84.616	84.887	85.041	85.194	85.422	85.662	86.042	86.312
40	86.567	86.642	86.876	87.037	87.135	87.317	87.400	87.468	87.701	87.822
50	88.012	88.153	88.401	88.635	88.793	88.909	89.016	89.148	89.232	89.360
60	89.510	89.599	89.756	89.846	89.906	90.014	90.090	90.384	90.473	90.659
70	90.857	90.956	91.304	91.482	91.606	91.728	92.004	92.211	92.362	92.583
80	92.824	92.916	92.974	93.152	93.316	93.570	93.876	94.054	94.246	94.365
90	94.450	94.616	94.696	94.866	94.974	95.210	95.299	95.356	95.480	95.711
100	95.819	95.907	96.031	96.146	96.240	96.450	96.527	96.713	96.812	96.994
110	97.320	97.430	97.578	97.731	97.826	97.994	98.195	98.352	98.669	98.757
120	98.945	99.095	99.214	99.439	99.690	99.825	100.351	100.763	100.949	

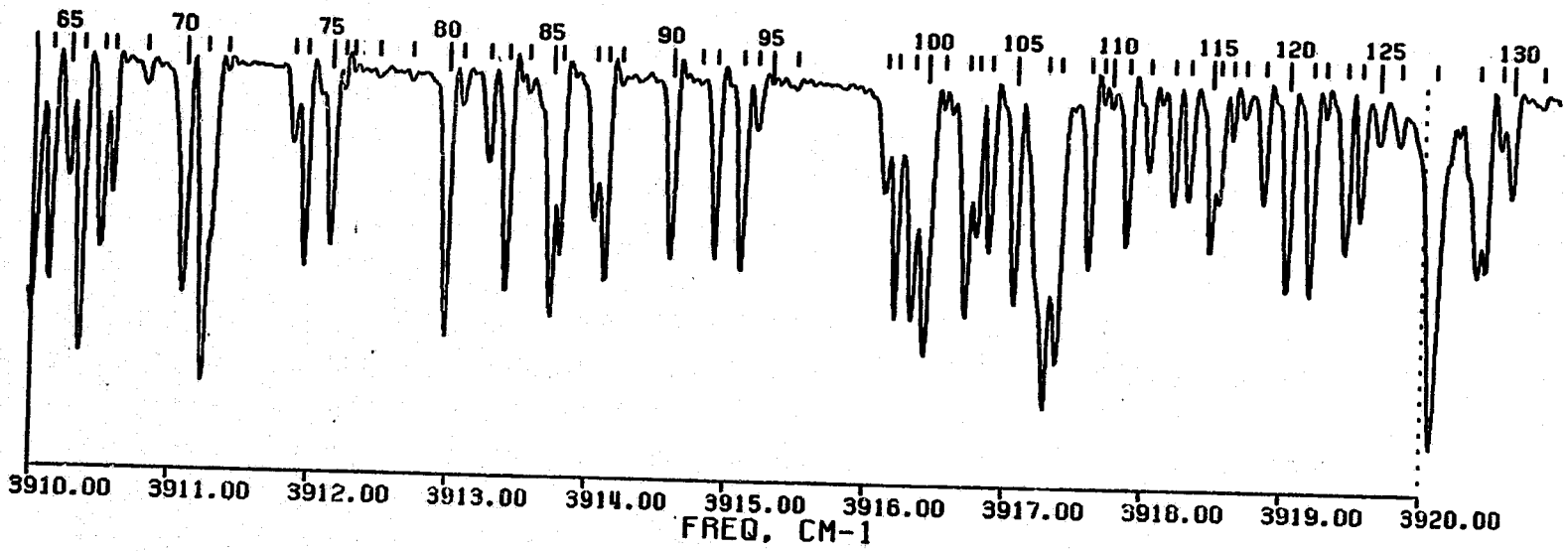




ORIGINAL PAGE IS
OF POOR QUALITY

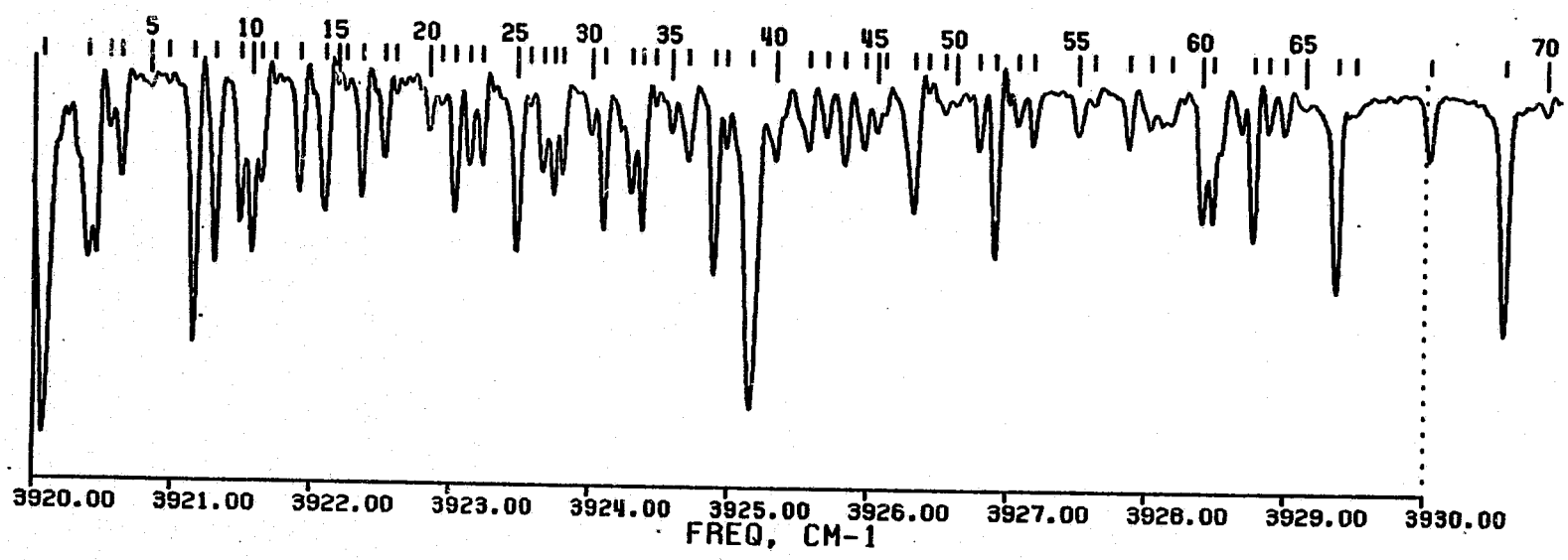
		1	2	3	4	5	6	7	8	9
	3900 +	0.351	0.763	0.949	1.080	1.285	1.509	1.597	1.842	2.238
10	2.433	2.523	2.847	3.123	3.297	3.437	3.618	3.917	4.002	4.188
20	4.265	4.365	4.455	4.512	4.639	4.717	4.788	5.031	5.268	5.369
30	5.617	5.758	5.891	5.971	6.075	6.167	6.335	6.544	6.716	6.868
40	6.979	7.056	7.165	7.400	7.512	7.727	7.852	7.918	7.985	8.075
50	8.164	8.289	8.425	8.501	8.670	8.877	9.027	9.134	9.349	9.509
60	9.571	9.782	9.857	9.998	10.122	10.257	10.348	10.490	10.569	10.803
70	11.085	11.233	11.385	11.866	11.955	12.141	12.226	12.295	12.475	12.711
80	12.976	13.078	13.273	13.405	13.556	13.729	13.791	14.034	14.118	14.217
90	14.588	14.790	14.906	15.094	15.198	15.303	15.476	16.127	16.206	16.326
100	16.421	16.538	16.713	16.786	16.876	17.062	17.286	17.372	17.591	17.685
110	17.745	17.863	18.017	18.195	18.302	18.467	18.522	18.615	18.703	18.845
120	19.018	19.185	19.279	19.435	19.537	19.669	19.816	20.068	20.387	20.543
130	20.627	20.838								

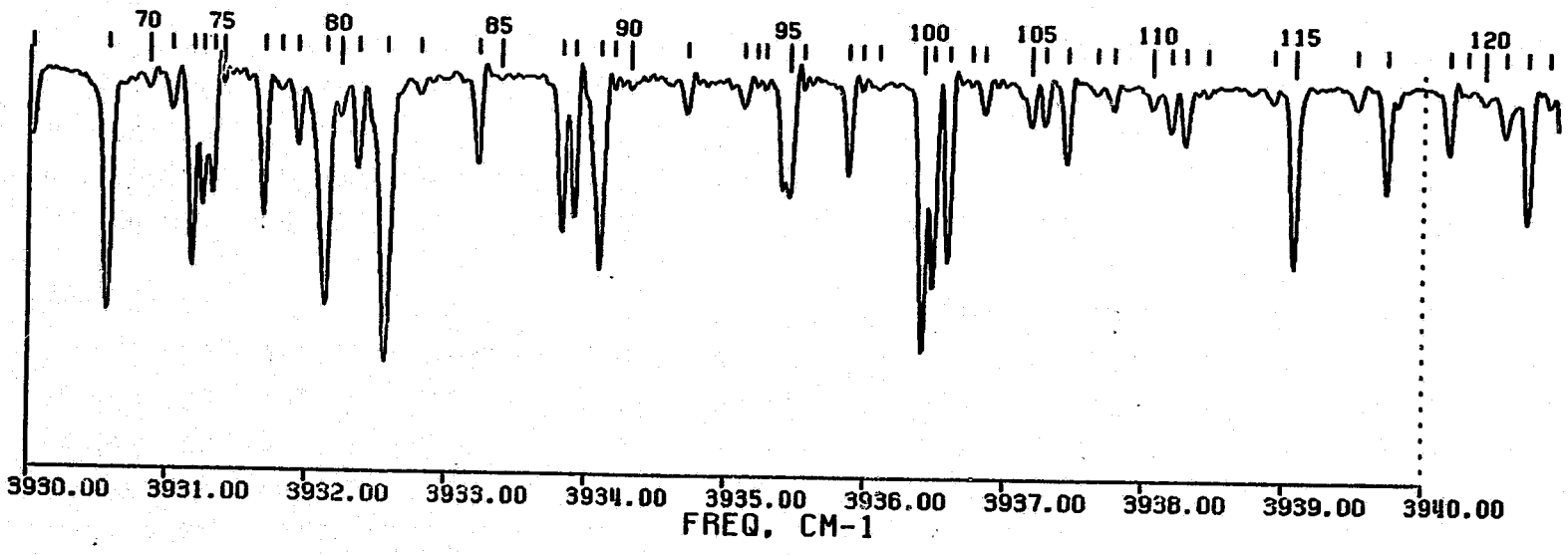




ORIGINAL PAGE IS
OF POOR QUALITY

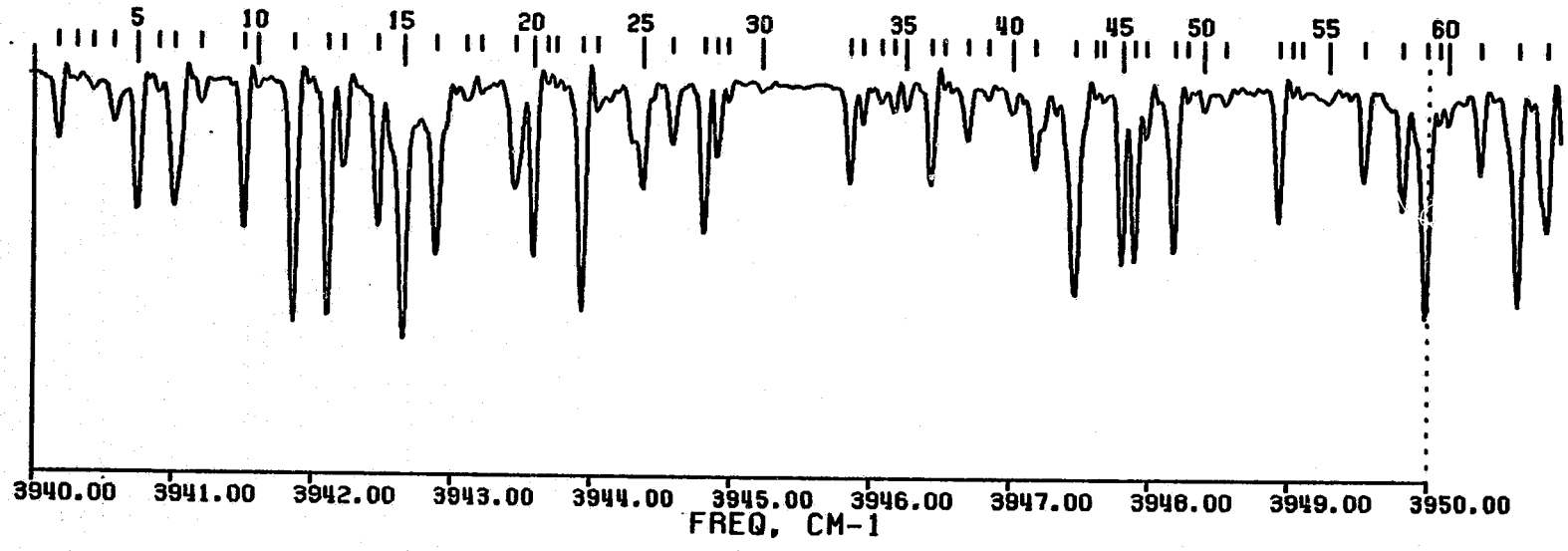
		1	2	3	4	5	6	7	8	9
	3900 +	20.069	20.387	20.543	20.627	20.838	20.963	21.147	21.299	21.479
10	21.566	21.630	21.726	21.904	22.087	22.178	22.235	22.352	22.516	22.597
20	22.837	22.923	23.022	23.127	23.219	23.470	23.560	23.654	23.736	23.797
30	24.004	24.095	24.293	24.372	24.464	24.581	24.702	24.888	24.974	25.156
40	25.330	25.567	25.693	25.823	25.965	26.056	26.112	26.323	26.424	26.541
50	26.627	26.789	26.907	27.064	27.176	27.502	27.612	27.863	28.015	28.163
60	28.391	28.467	28.760	28.864	28.982	29.130	29.362	29.488	30.026	30.568
70	30.866	31.028	31.176	31.246	31.323	31.399	31.689	31.812	31.931	32.134
80	32.235	32.360	32.564	32.805	33.223	33.383	33.827	33.915	34.101	34.197
90	34.318	34.719	35.128	35.220	35.279	35.456	35.556	35.879	35.973	36.095
100	36.416	36.486	36.594	36.755	36.850	37.184	37.283	37.442	37.652	37.773
110	38.053	38.186	38.290	38.445	38.918	39.072	39.518	39.732	40.179	40.308
120	40.431	40.579	40.743	40.897						

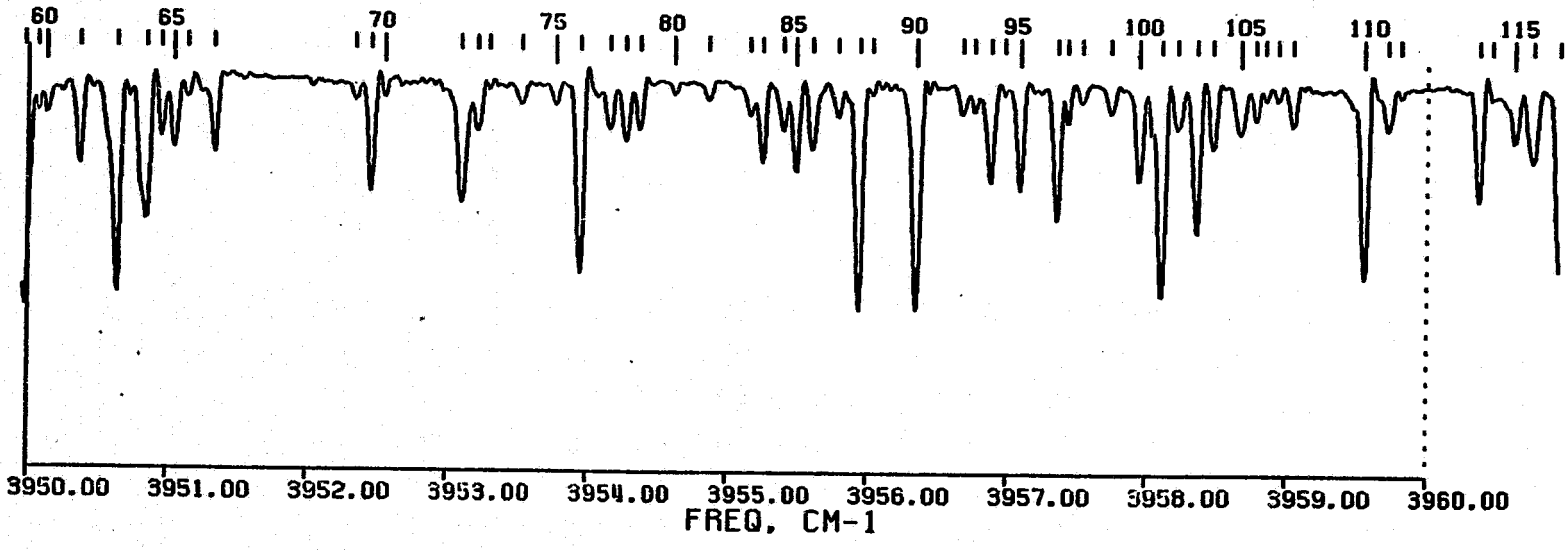




ORIGINAL PAGE IS
OF POOR QUALITY

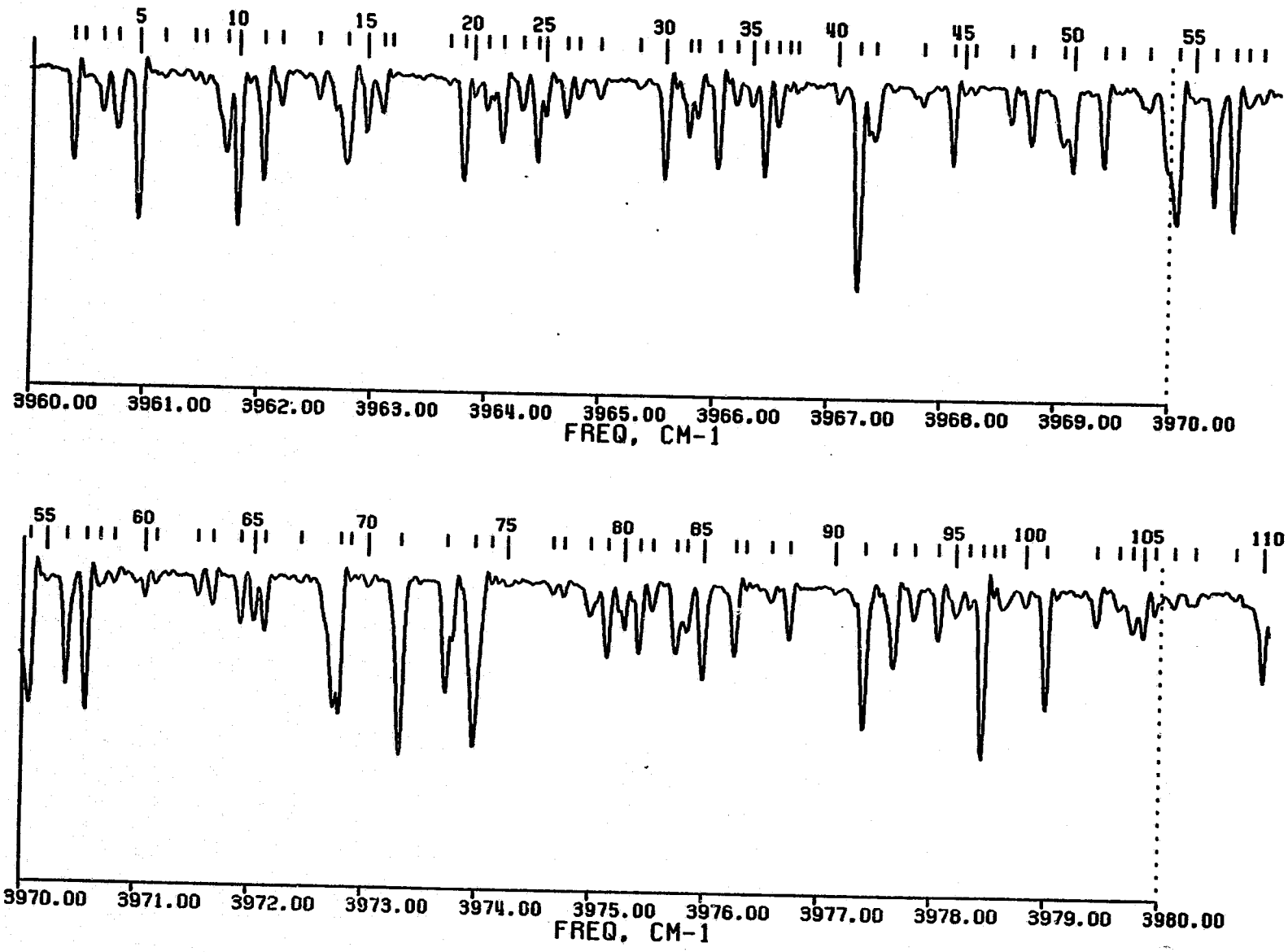
		1	2	3	4	5	6	7	8	9
	3900 +	40.179	40.308	40.431	40.579	40.743	40.897	41.009	41.198	41.509
10	41.605	41.865	42.111	42.221	42.470	42.653	42.887	43.107	43.212	43.454
20	43.590	43.684	43.748	43.937	44.040	44.373	44.585	44.811	44.904	44.983
30	45.224	45.855	45.945	46.077	46.168	46.256	46.434	46.525	46.695	46.843
40	47.015	47.178	47.467	47.610	47.669	47.805	47.895	47.975	48.176	48.271
50	48.391	48.541	48.927	49.022	49.089	49.282	49.536	49.813	49.982	50.074
60	50.136	50.371	50.641	50.849	50.955	51.047	51.143	51.336	52.343	52.453
70	52.549	53.100	53.217	53.300	53.531	53.774	53.951	54.162	54.276	54.375
80	54.624	54.865	55.165	55.252	55.401	55.492	55.609	55.793	55.944	56.034
90	56.353	56.678	56.766	56.881	56.980	57.092	57.359	57.429	57.534	57.741
100	57.941	58.102	58.217	58.354	58.469	58.666	58.777	58.846	58.933	59.043
110	59.553	59.720	59.811	60.369	60.461	60.622	60.754	60.943		





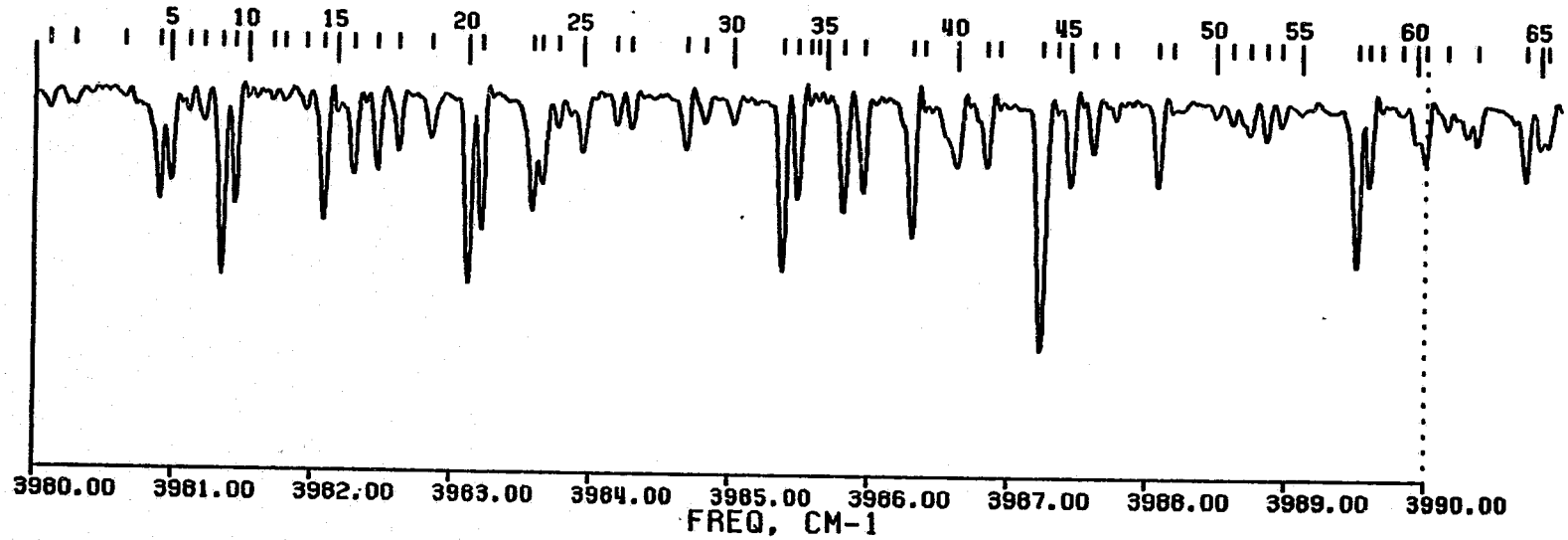
ORIGINAL PAGE IS
OF POOR QUALITY

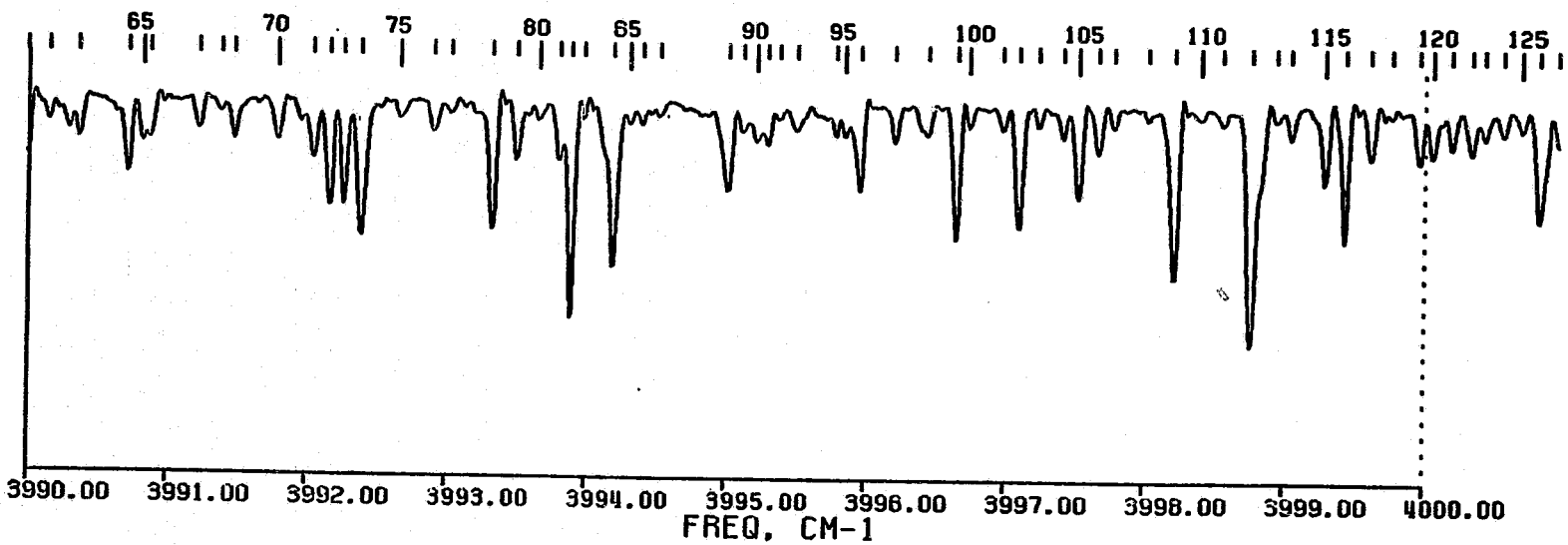
		1	2	3	4	5	6	7	8	9
	3900 +	60.369	60.461	60.622	60.754	60.943	61.161	61.427	61.514	61.710
10	61.817	62.036	62.187	62.518	62.770	62.942	63.084	63.162	63.662	63.799
20	63.884	63.997	64.133	64.307	64.443	64.509	64.691	64.797	64.987	65.332
30	65.562	65.771	65.840	66.027	66.185	66.323	66.437	66.550	66.645	66.714
40	67.076	67.264	67.403	67.821	68.088	68.184	68.273	68.594	68.778	69.056
50	69.142	69.414	69.565	69.806	70.059	70.209	70.383	70.558	70.673	70.803
60	71.075	71.169	71.539	71.670	71.915	72.033	72.125	72.440	72.786	72.861
70	73.036	73.324	73.724	73.971	74.122	74.259	74.661	74.753	74.988	75.140
80	75.291	75.418	75.532	75.742	75.835	75.980	76.258	76.353	76.575	76.736
90	77.138	77.394	77.653	77.830	78.042	78.196	78.315	78.434	78.526	78.609
100	78.810	78.994	79.431	79.628	79.750	79.842	79.940	80.110	80.291	80.648
110	80.896									



ORIGINAL PAGE IS
OF POOR QUALITY

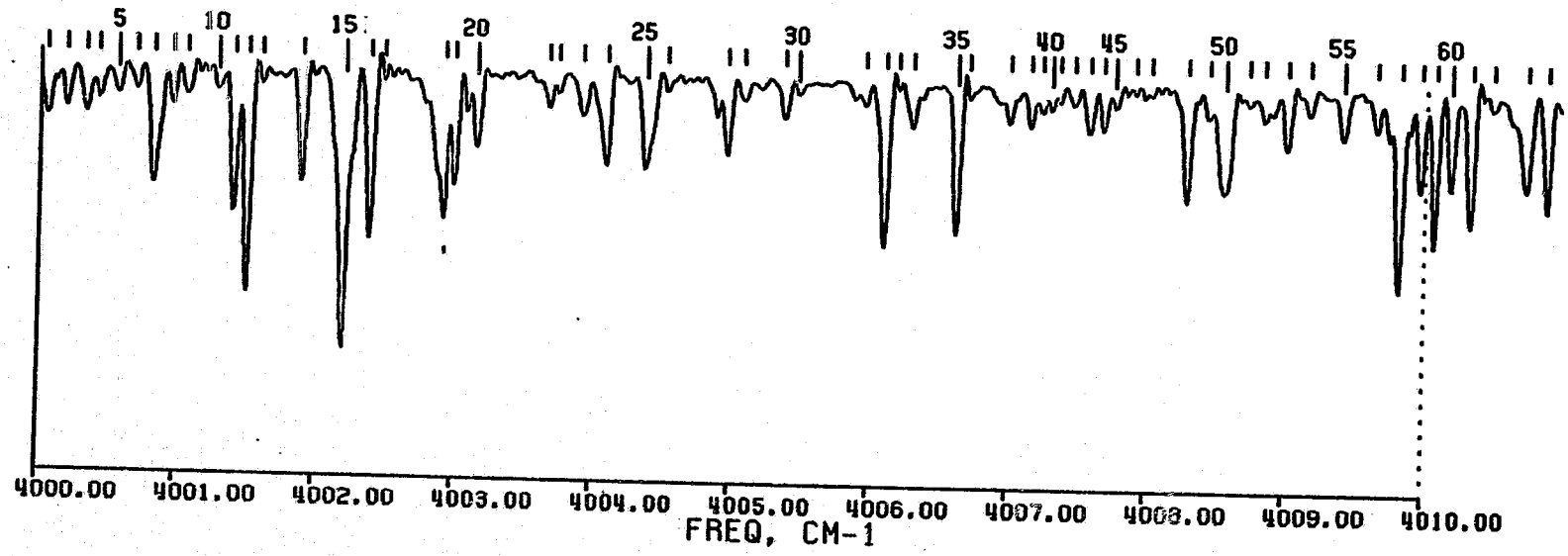
		1	2	3	4	5	6	7	8	9
	3900 +	80.110	80.291	80.648	80.896	80.977	81.107	81.217	81.348	81.441
10	81.534	81.711	81.797	81.949	82.077	82.173	82.289	82.462	82.614	82.851
20	83.121	83.213	83.579	83.646	83.760	83.941	84.185	84.290	84.685	84.817
30	85.025	85.380	85.486	85.575	85.631	85.692	85.814	85.957	86.309	86.394
40	86.630	86.844	86.933	87.238	87.356	87.447	87.611	87.768	88.074	88.177
50	88.[illegible]	88.608	88.731	88.851	88.957	89.100	89.506	89.589	89.676	89.826
60	89.928	89.993	90.147	90.362	90.714	90.819	90.868	91.221	91.379	91.475
70	91.785	92.043	92.161	92.260	92.386	92.665	92.903	93.029	93.322	93.496
80	93.654	93.801	93.887	93.978	94.190	94.307	94.396	94.522	95.013	95.119
90	95.218	95.297	95.377	95.502	95.783	95.849	95.959	96.207	96.440	96.651
100	96.739	96.978	97.086	97.235	97.409	97.523	97.660	97.772	98.018	98.208
110	98.396	98.554	98.758	98.936	99.041	99.283	99.429	99.610	99.759	99.960
120	100.052	100.189	100.332	100.426	100.562	100.694	100.821	100.953		

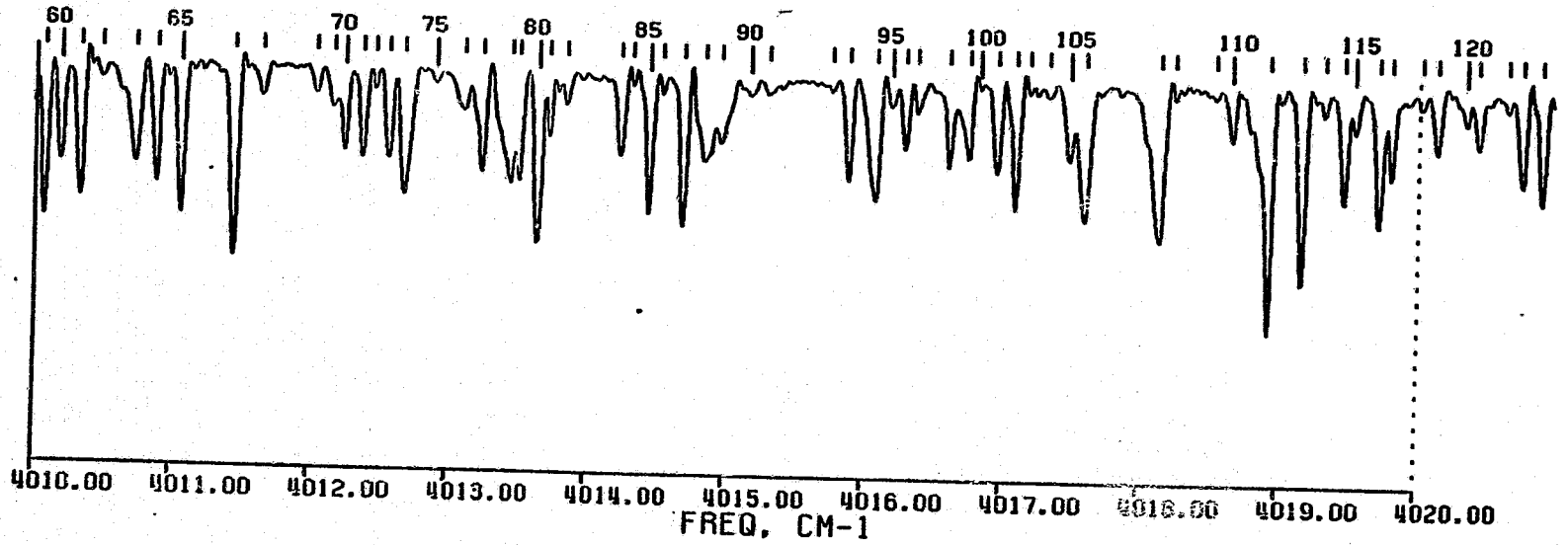




ORIGINAL PAGE IS
OF POOR QUALITY

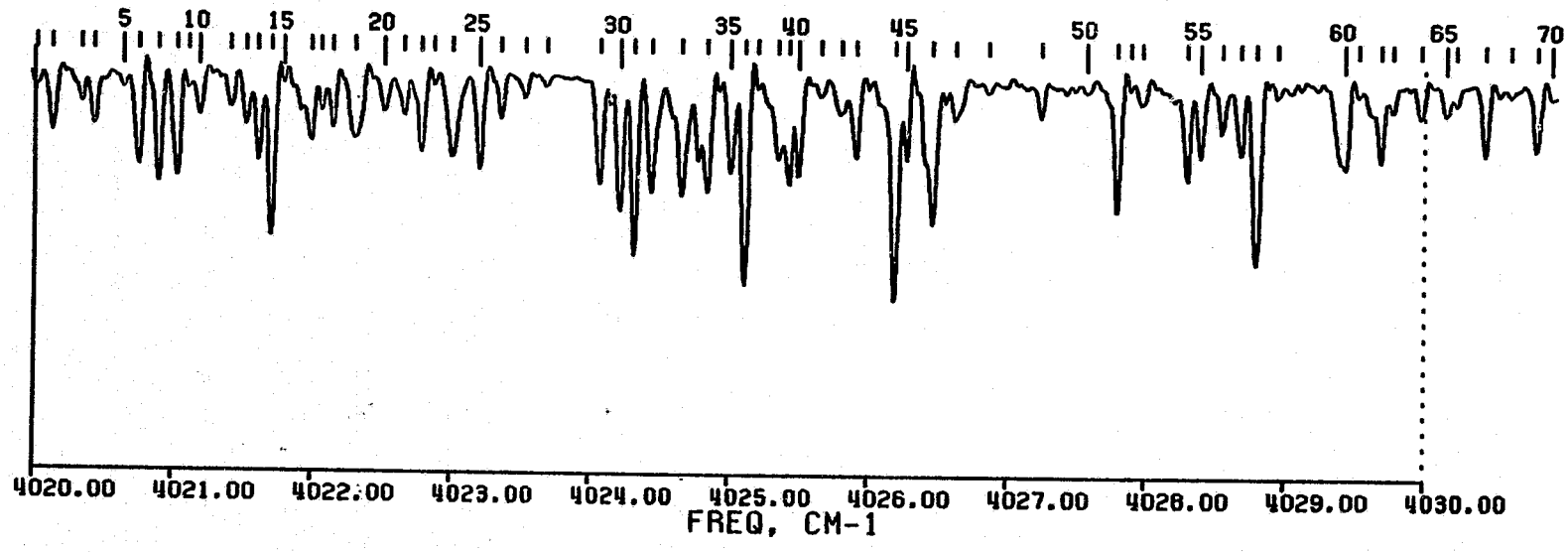
		1	2	3	4	5	6	7	8	9
	4000 +	0.054	0.189	0.332	0.426	0.562	0.694	0.821	0.953	1.061
10	1.282	1.401	1.501	1.600	1.891	2.198	2.384	2.479	2.920	2.991
20	3.153	3.674	3.740	3.918	4.091	4.375	4.525	4.962	5.081	5.372
30	5.474	5.952	6.099	6.188	6.295	6.618	6.703	6.993	7.144	7.229
40	7.294	7.353	7.457	7.569	7.668	7.755	7.896	8.014	8.277	8.430
50	8.549	8.718	8.833	8.998	9.159	9.403	9.643	9.815	9.961	10.066
60	10.182	10.326	10.480	10.726	10.877	11.056	11.439	11.638	12.025	12.152
70	12.233	12.362	12.450	12.553	12.666	12.892	13.097	13.228	13.438	13.499
80	13.634	13.714	13.837	14.231	14.318	14.439	14.532	14.685	14.842	14.956
90	15.171	15.300	15.759	15.880	16.078	16.189	16.288	16.375	16.607	16.748
100	16.827	16.953	17.088	17.185	17.328	17.476	17.591	18.128	18.237	18.531
110	18.651	18.921	19.160	19.318	19.463	19.537	19.713	19.801	20.017	20.130
120	20.340	20.430	20.641	20.750	20.890					

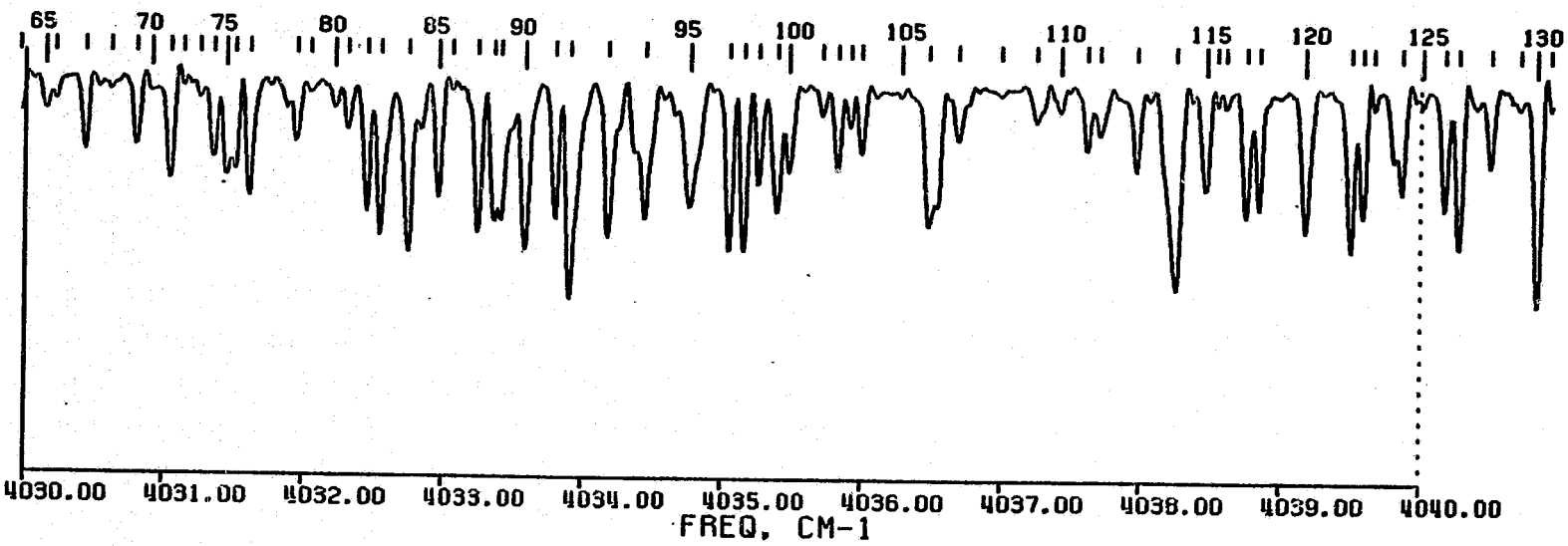




ORIGINAL PAGE IS
OF POOR QUALITY

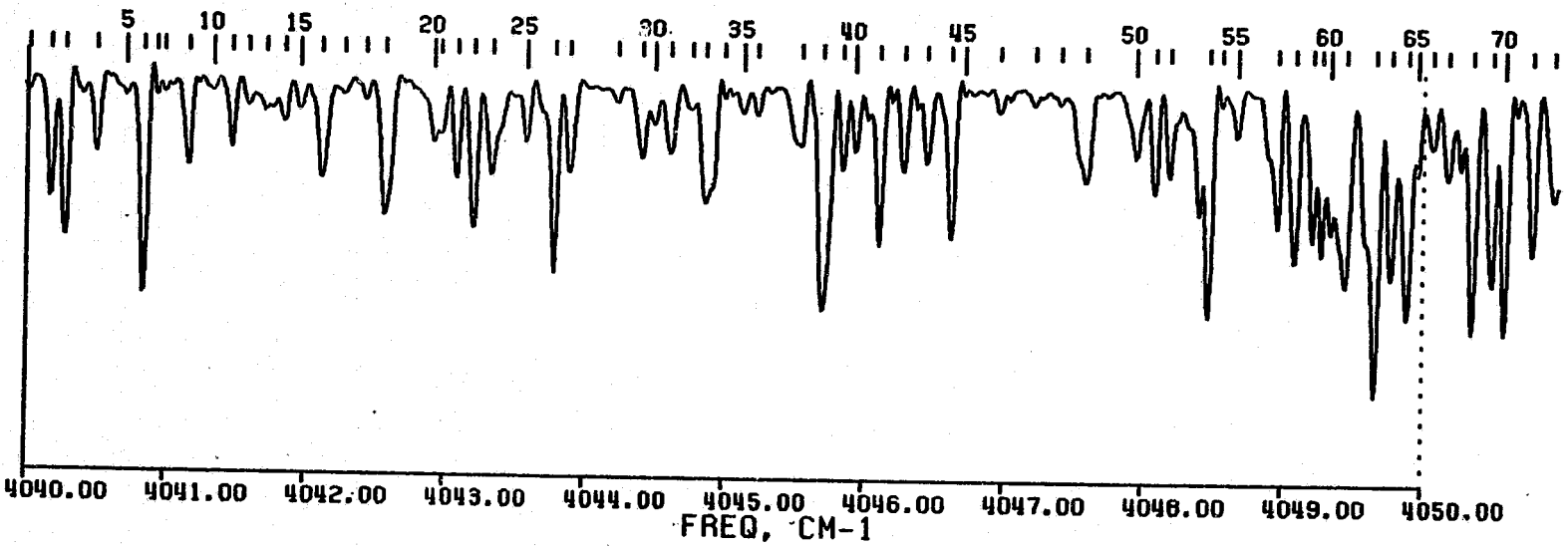
		1	2	3	4	5	6	7	8	9
	4000 +	20.016	20.130	20.340	20.430	20.641	20.750	20.890	21.027	21.107
10	21.185	21.412	21.520	21.610	21.702	21.792	21.989	22.064	22.146	22.305
20	22.516	22.659	22.783	22.876	23.007	23.203	23.356	23.530	23.683	24.069
30	24.215	24.318	24.440	24.657	24.842	25.011	25.112	25.204	25.352	25.430
40	25.497	25.658	25.804	25.911	26.189	26.275	26.461	26.623	26.861	27.240
50	27.571	27.788	27.883	27.968	28.293	28.388	28.541	28.678	28.789	28.939
60	29.428	29.522	29.682	29.768	29.971	30.152	30.223	30.434	30.618	30.801
70	30.911	31.043	31.137	31.257	31.354	31.445	31.509	31.610	31.946	32.046
80	32.221	32.312	32.452	32.548	32.750	32.965	33.060	33.247	33.366	33.414
90	33.587	33.806	33.907	34.182	34.445	34.768	35.050	35.153	35.260	35.394
100	35.478	35.715	35.827	35.915	35.996	36.279	36.479	36.690	36.998	37.250
110	37.422	37.612	37.705	37.968	38.252	38.464	38.546	38.607	38.751	38.842
120	39.175	39.502	39.588	39.666	39.865	40.016	40.171	40.275	40.500	40.711
130	40.835	40.930								

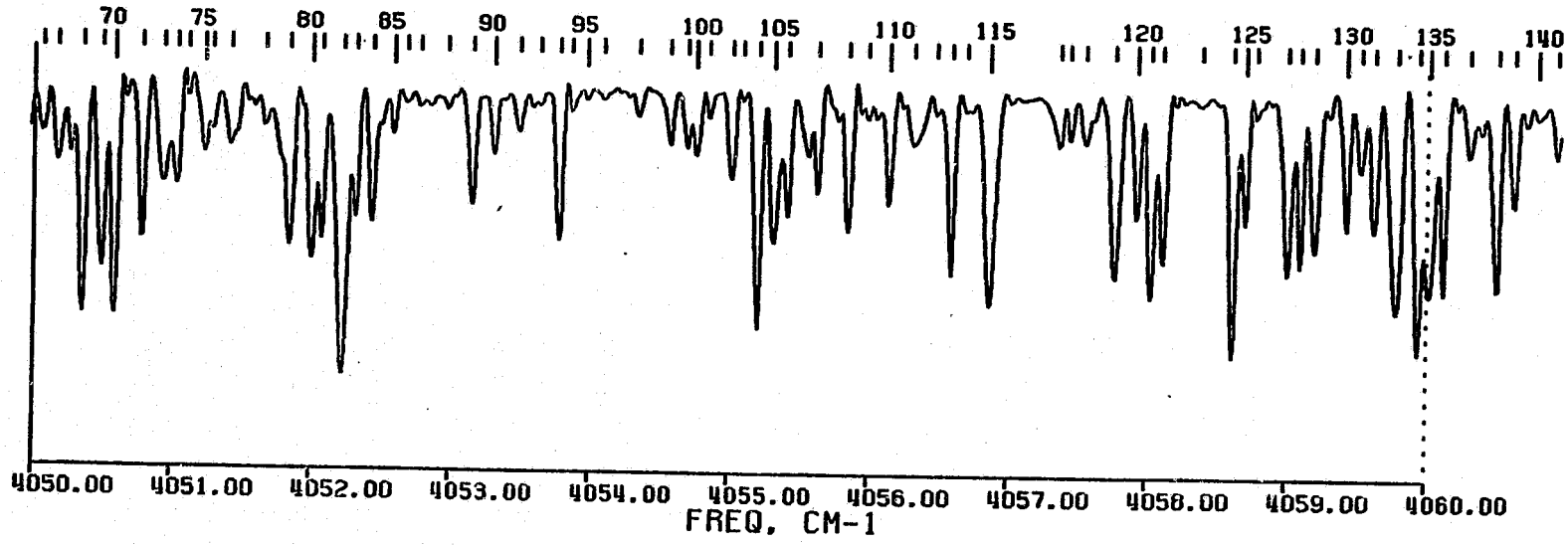




ORIGINAL PAGE IS
OF POOR QUALITY

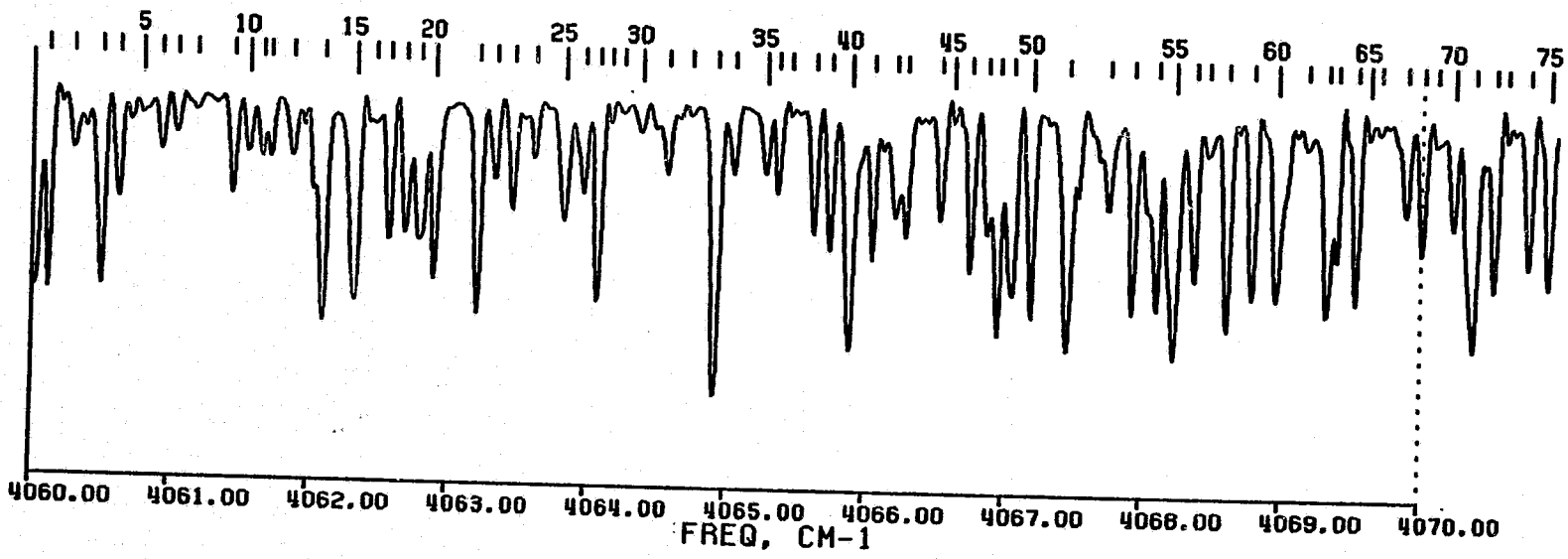
	1	2	3	4	5	6	7	8	9
4000 +	40.014	40.171	40.275	40.500	40.711	40.835	40.930	40.986	41.157
10	41.335	41.466	41.586	41.709	41.843	41.956	42.112	42.271	42.428	42.563
20	42.917	42.967	43.080	43.205	43.332	43.578	43.783	43.890	44.232	44.409
30	44.495	44.612	44.766	44.863	44.997	45.132	45.233	45.547	45.704	45.844
40	45.935	46.107	46.281	46.446	46.621	46.716	46.970	47.218	47.401	47.586
50	47.944	48.078	48.183	48.464	48.554	48.666	48.958	49.081	49.208	49.271
60	49.335	49.444	49.659	49.769	49.886	49.960	50.066	50.174	50.352	50.491
70	50.582	50.779	50.933	51.031	51.111	51.229	51.285	51.414	51.661	51.839
80	51.997	52.070	52.221	52.312	52.430	52.583	52.677	52.774	52.973	53.152
90	53.307	53.486	53.634	53.778	53.862	53.971	54.091	54.340	54.570	54.692
100	54.759	54.848	55.012	55.091	55.202	55.313	55.414	55.628	55.848	55.989
110	56.140	56.320	56.481	56.589	56.693	56.864	57.364	57.440	57.549	57.762
120	57.918	58.019	58.106	58.382	58.608	58.698	58.771	59.001	59.091	59.195
130	59.421	59.520	59.620	59.781	59.937	60.014	60.117	60.300	60.502	60.623
140	60.791	60.929							

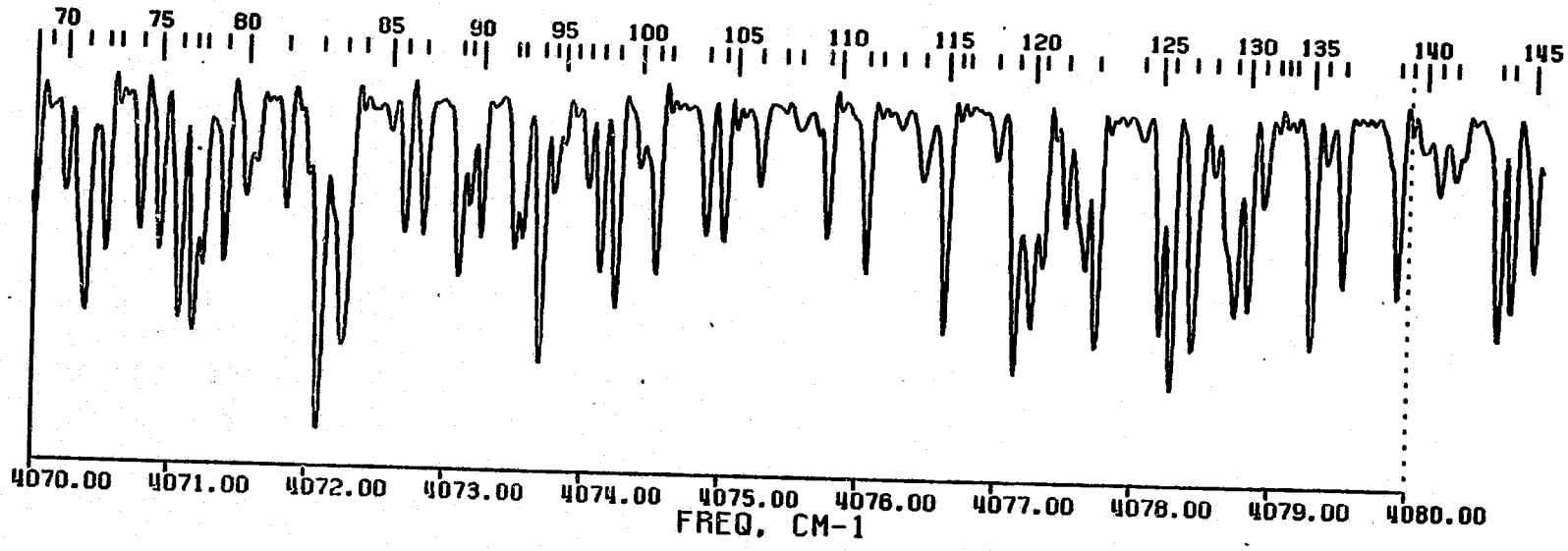




ORIGINAL PAGE IS
OF POOR QUALITY

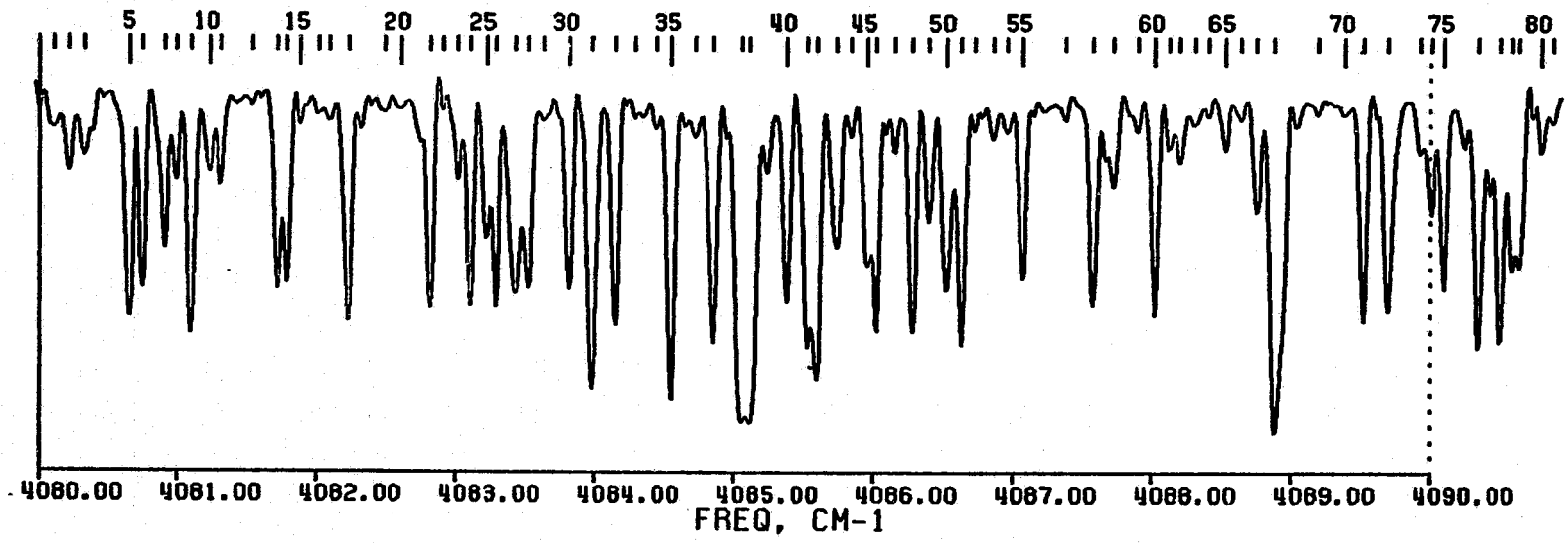
		1	2	3	4	5	6	7	8	9
	4000 +	60.117	60.300	60.502	60.623	60.791	60.929	61.037	61.177	61.442
10	61.554	61.652	61.713	61.870	62.098	62.325	62.470	62.571	62.687	62.788
20	62.895	63.210	63.334	63.459	63.613	63.831	63.971	64.076	64.160	64.252
30	64.382	64.574	64.740	64.921	65.053	65.280	65.366	65.459	65.628	65.746
40	65.890	66.051	66.214	66.291	66.537	66.628	66.752	66.873	66.954	67.055
50	67.194	67.453	67.744	67.922	68.097	68.222	68.367	68.459	68.601	68.782
60	68.956	69.175	69.320	69.392	69.528	69.619	69.698	69.886	70.003	70.105
70	70.228	70.379	70.526	70.612	70.772	70.915	71.063	71.165	71.232	71.388
80	71.542	71.834	72.083	72.254	72.387	72.588	72.697	72.832	73.095	73.167
90	73.254	73.499	73.555	73.691	73.780	73.853	73.936	74.030	74.123	74.238
100	74.403	74.529	74.619	74.888	75.017	75.098	75.275	75.449	75.563	75.770
110	75.857	76.054	76.149	76.294	76.459	76.629	76.723	76.786	76.992	77.140
120	77.259	77.338	77.500	77.727	78.055	78.193	78.279	78.430	78.580	78.735
130	78.832	78.939	79.037	79.106	79.160	79.293	79.391	79.519	79.916	80.008
140	80.111	80.213	80.330	80.651	80.743	80.905				

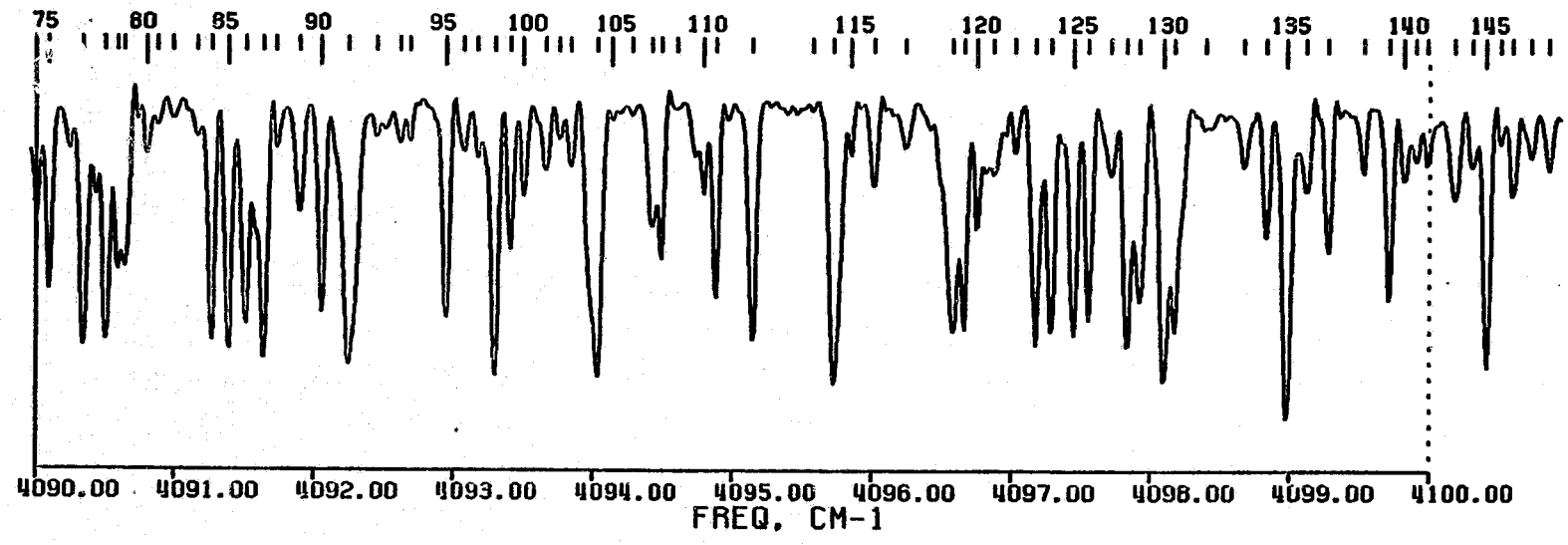




ORIGINAL PAGE IS
OF POOR QUALITY

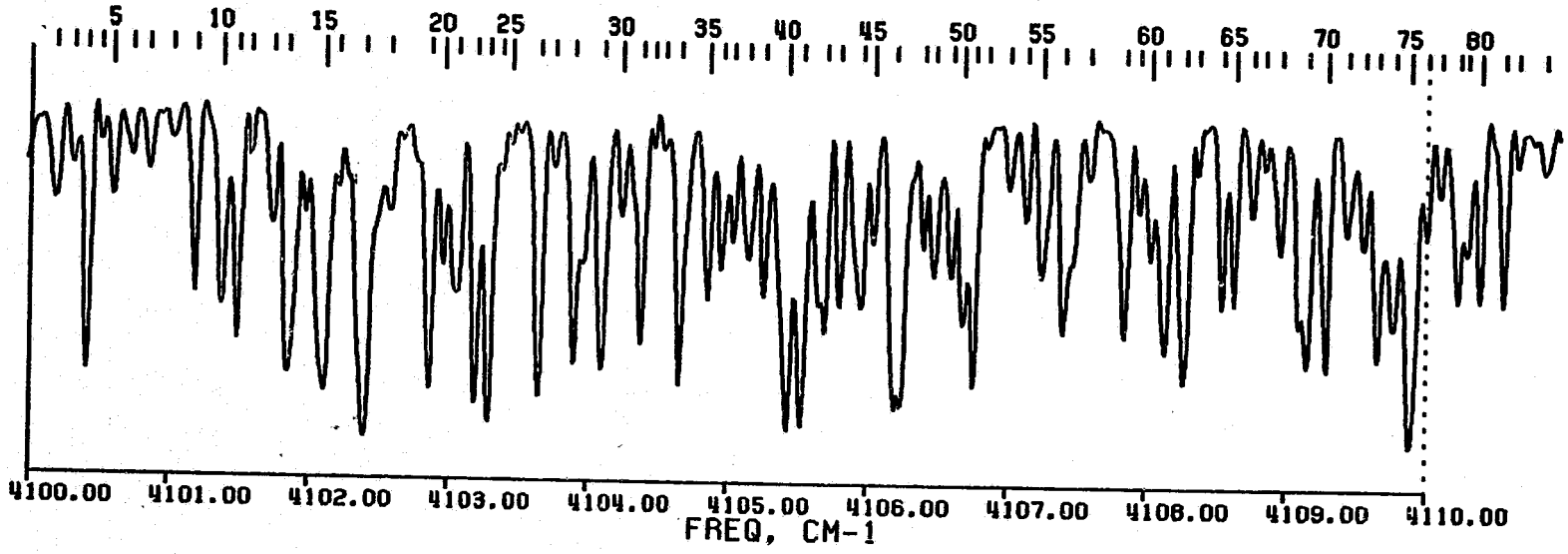
		1	2	3	4	5	6	7	8	9
	4000 +	80.004	80.111	80.213	80.330	80.651	80.743	80.905	80.987	81.092
10	81.229	81.303	81.537	81.721	81.784	81.880	82.013	82.092	82.227	82.491
20	82.605	82.815	82.905	83.016	83.105	83.220	83.287	83.426	83.520	83.627
30	83.819	83.981	84.150	84.290	84.441	84.548	84.724	84.852	85.055	85.114
40	85.380	85.528	85.593	85.738	85.843	85.961	86.026	86.155	86.285	86.401
50	86.524	86.634	86.727	86.860	86.963	87.075	87.382	87.577	87.724	87.896
60	88.020	88.123	88.202	88.309	88.408	88.529	88.642	88.755	88.882	89.192
70	89.389	89.523	89.697	89.929	90.006	90.096	90.341	90.503	90.590	90.639
80	90.799	90.880	90.992	91.167	91.269	91.389	91.512	91.639	91.735	91.900
90	92.057	92.248	92.452	92.621	92.689	92.950	93.076	93.176	93.298	93.409
100	93.505	93.663	93.764	93.844	94.037	94.141	94.287	94.428	94.494	94.609
110	94.798	94.885	95.151	95.581	95.732	95.853	96.020	96.247	96.586	96.665
120	96.760	96.879	97.034	97.179	97.291	97.450	97.559	97.719	97.836	97.925
130	98.096	98.173	98.395	98.671	98.832	98.979	99.121	99.276	99.527	99.712
140	99.821	99.905	99.986	100.184	100.309	100.410	100.510	100.596	100.731	100.855

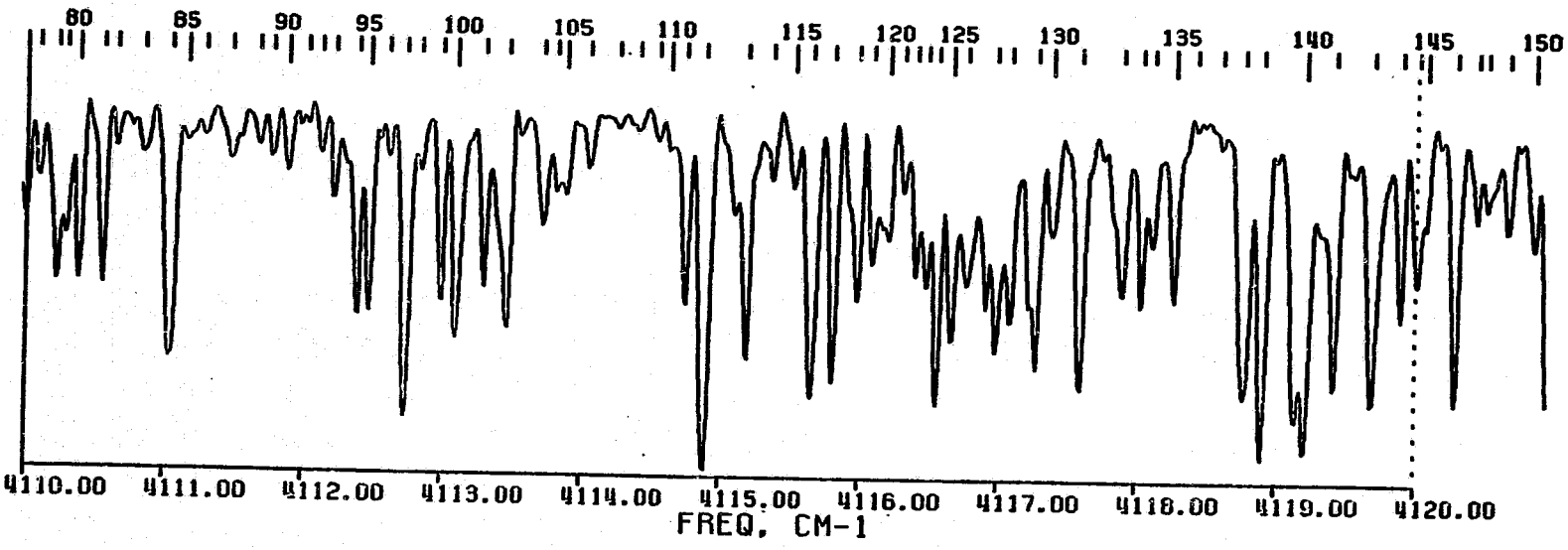




ORIGINAL PAGE IS
OF POOR QUALITY

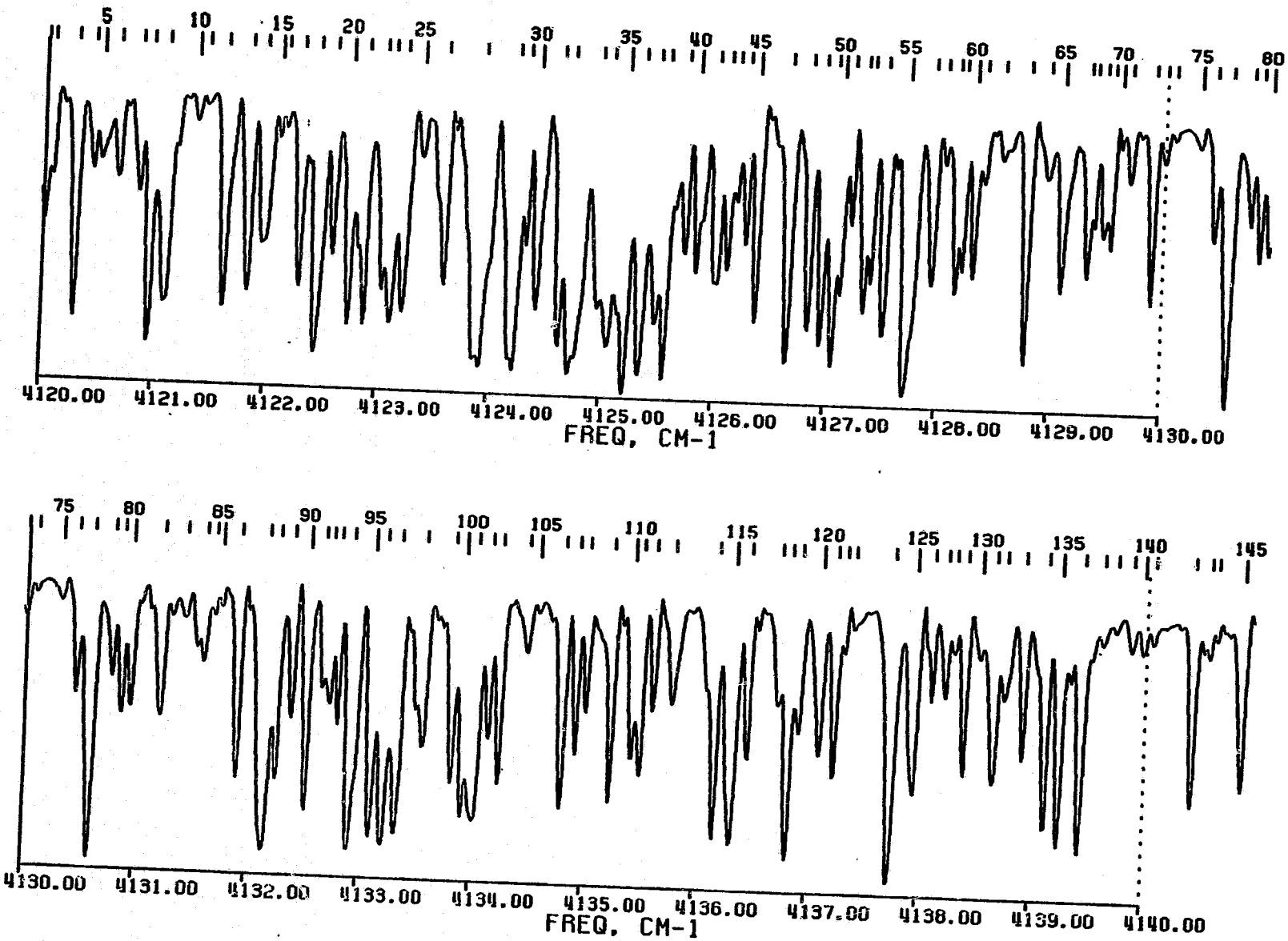
		1	2	3	4	5	6	7	8	9
	4100 +	0.184	0.309	0.410	0.510	0.596	0.731	0.855	1.023	1.185
10	1.376	1.488	1.581	1.739	1.846	2.110	2.209	2.401	2.581	2.868
20	2.963	3.064	3.197	3.292	3.382	3.447	3.652	3.756	3.902	4.103
30	4.240	4.383	4.471	4.545	4.658	4.860	4.957	5.042	5.151	5.260
40	5.432	5.531	5.699	5.803	5.958	6.044	6.197	6.401	6.477	6.605
50	6.685	6.762	6.856	7.012	7.136	7.250	7.404	7.589	7.843	7.942
60	8.028	8.133	8.271	8.362	8.539	8.627	8.754	8.843	8.957	9.149
70	9.288	9.431	9.551	9.653	9.766	9.886	10.000	10.095	10.227	10.291
80	10.384	10.556	10.653	10.848	11.043	11.165	11.292	11.482	11.679	11.775
90	11.887	12.031	12.126	12.219	12.391	12.474	12.612	12.737	12.843	12.993
100	13.098	13.300	13.468	13.725	13.823	13.891	14.056	14.266	14.412	14.552
110	14.640	14.753	14.893	15.195	15.378	15.531	15.663	15.815	15.989	16.096
120	16.214	16.320	16.408	16.488	16.562	16.669	16.776	16.987	17.091	17.277
130	17.389	17.595	17.896	18.033	18.113	18.270	18.428	18.606	18.773	18.901
140	19.209	19.419	19.692	19.896	20.015	20.074	20.289	20.440	20.512	20.666
150	20.858									





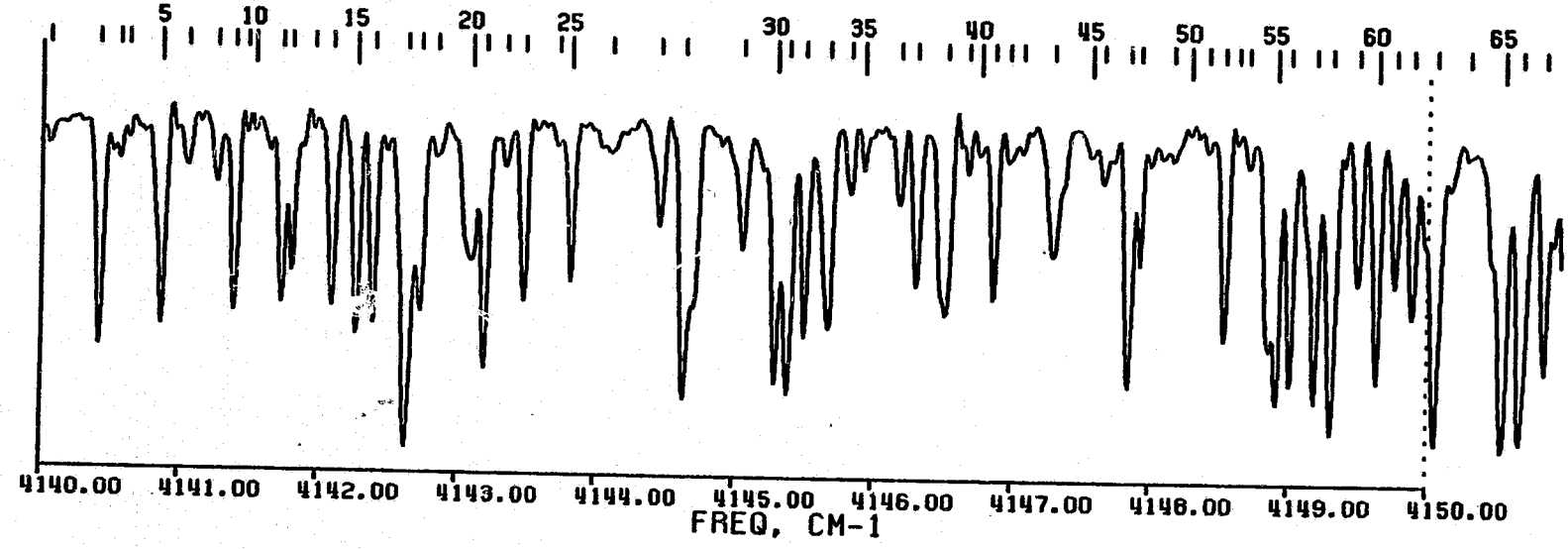
ORIGINAL PAGE IS
OF POOR QUALITY

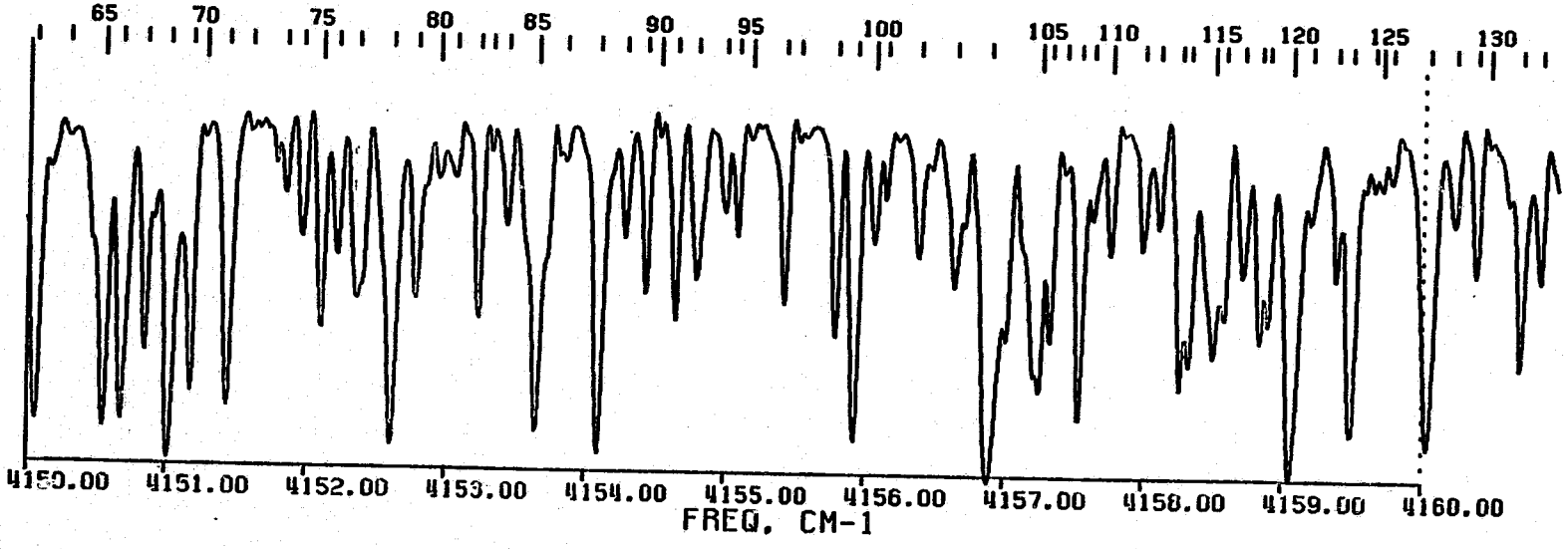
	1	2	3	4	5	6	7	8	9
4100 +	20.017	20.075	20.289	20.440	20.512	20.666	20.858	20.956	21.097
10	21.365	21.452	21.620	21.837	21.969	22.102	22.162	22.298	22.450	22.595
20	22.742	22.881	23.040	23.118	23.225	23.381	23.594	23.928	24.229	24.324
30	24.420	24.626	24.724	24.970	25.066	25.215	25.351	25.488	25.568	25.740
40	25.841	26.008	26.117	26.193	26.281	26.377	26.662	26.846	26.961	27.068
50	27.129	27.219	27.341	27.401	27.517	27.717	27.944	28.044	28.157	28.214
60	28.311	28.396	28.558	28.787	28.964	29.098	29.329	29.386	29.471	29.536
70	29.610	29.694	29.900	29.998	30.087	30.314	30.453	30.593	30.774	30.862
80	30.945	31.213	31.421	31.591	31.678	31.740	31.900	32.153	32.252	32.383
90	32.521	32.657	32.725	32.796	32.911	33.103	33.214	33.332	33.562	33.820
100	33.918	34.023	34.147	34.242	34.480	34.577	34.802	34.926	35.013	35.237
110	35.421	35.502	35.610	35.783	36.169	36.326	36.458	36.732	36.822	36.912
120	37.099	37.228	37.312	37.389	37.741	37.943	38.098	38.217	38.290	38.388
130	38.521	38.652	38.743	38.912	39.117	39.242	39.430	39.612	39.726	39.870
140	39.973	40.060	40.421	40.567	40.630	40.869				



ORIGINAL PAGE IS
OF POOR QUALITY

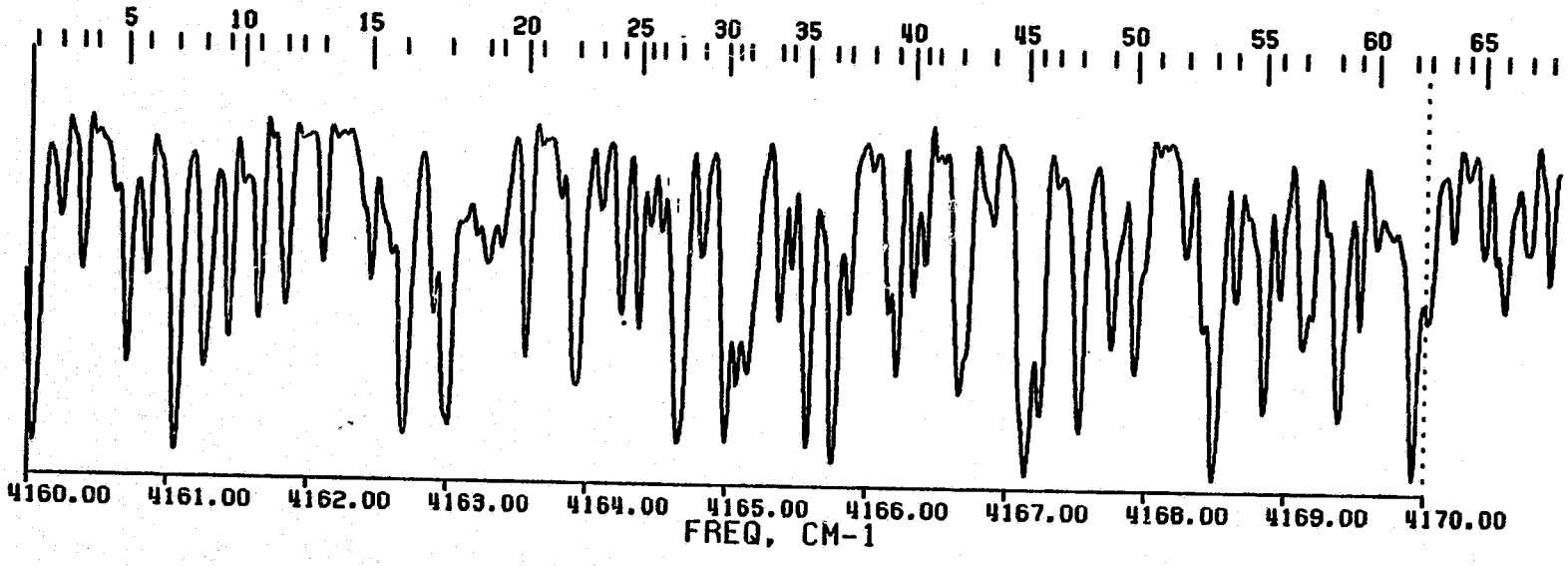
		1	2	3	4	5	6	7	8	9
	4100 +	40.061	40.421	40.567	40.630	40.869	41.052	41.263	41.392	41.478
10	41.539	41.737	41.807	41.962	42.101	42.277	42.399	42.636	42.737	42.855
20	43.105	43.200	43.350	43.485	43.727	43.824	44.113	44.462	44.640	45.061
30	45.301	45.390	45.510	45.683	45.837	45.935	46.191	46.313	46.528	46.686
40	46.770	46.871	46.978	47.075	47.299	47.572	47.658	47.841	47.922	48.164
50	48.283	48.413	48.535	48.625	48.711	48.913	49.009	49.187	49.309	49.498
60	49.637	49.764	49.889	50.058	50.294	50.545	50.672	50.843	51.013	51.174
70	51.273	51.434	51.602	51.847	51.966	52.106	52.218	52.359	52.612	52.781
80	52.947	53.065	53.233	53.321	53.436	53.650	53.855	54.096	54.282	54.433
90	54.526	54.645	54.796	54.998	55.089	55.180	55.425	55.524	55.792	55.933
100	56.069	56.150	56.887	56.646	56.893	57.255	57.329	57.431	57.539	57.629
110	57.761	57.991	58.107	58.261	58.321	58.498	58.575	58.710	58.832	58.889
120	59.056	59.194	59.378	59.487	59.647	59.702	59.770	60.036	60.223	60.379
130	60.470	60.700	60.842							

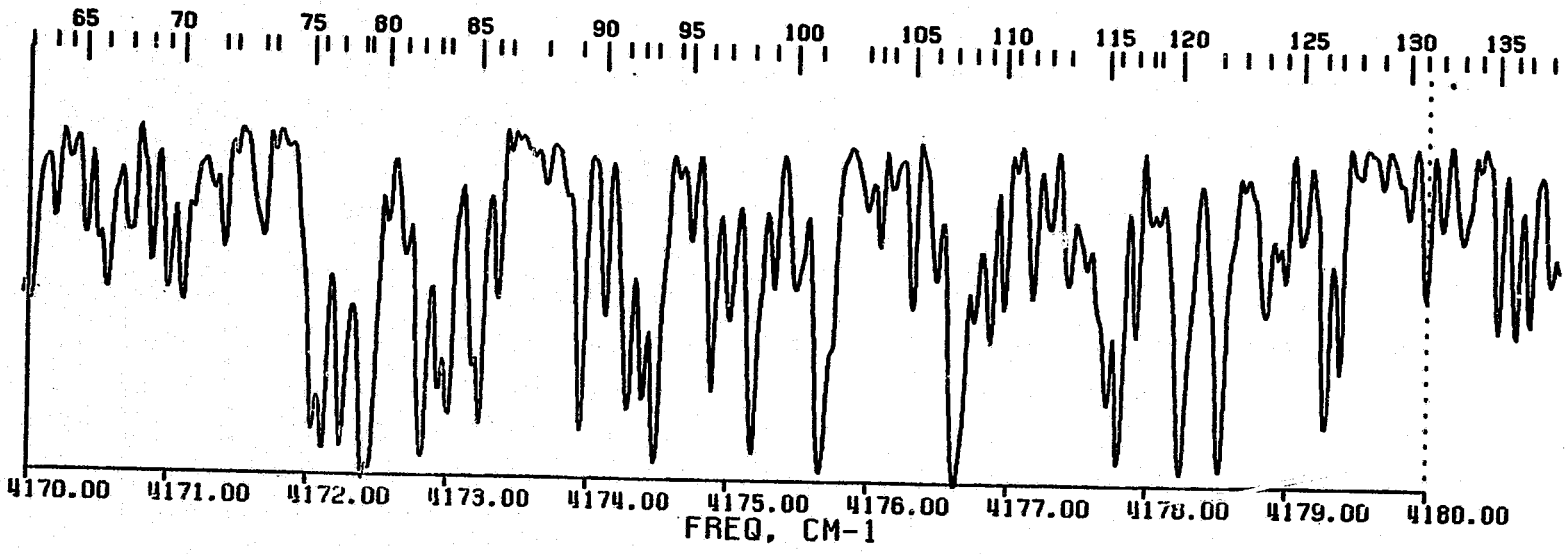




ORIGINAL PAGE IS
OF POOR QUALITY

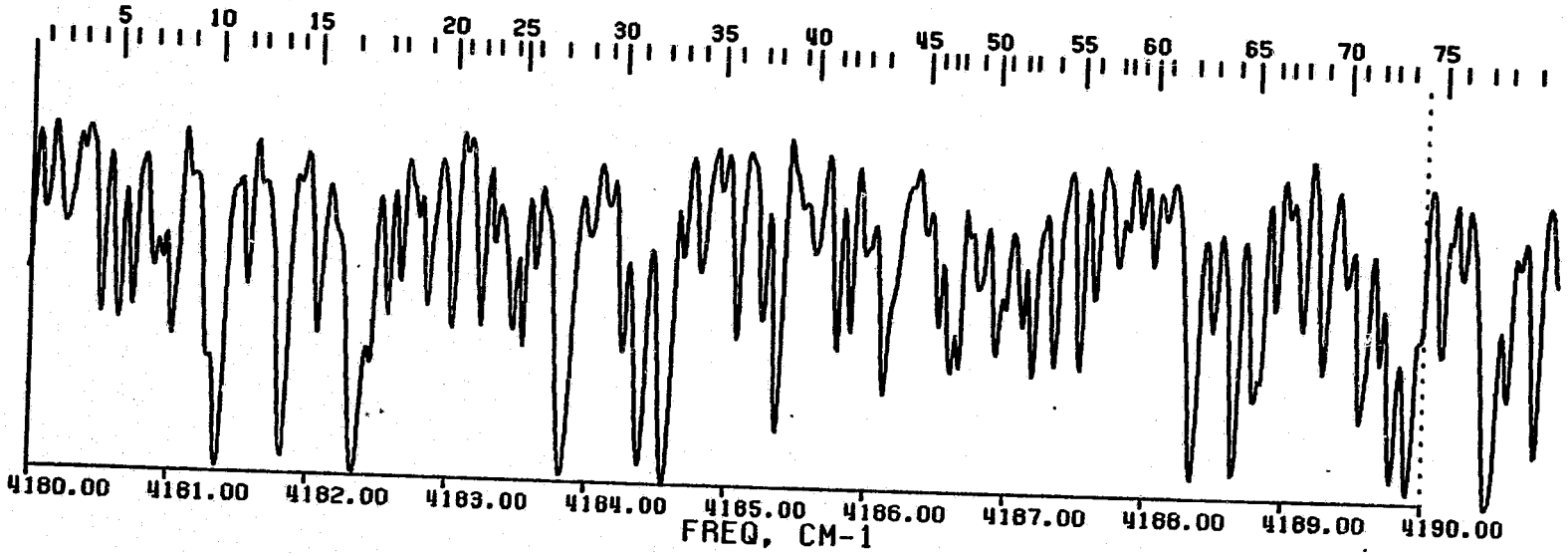
		1	2	3	4	5	6	7	8	9
	4100 +	60.036	60.223	60.379	60.470	60.700	60.842	61.053	61.253	61.426
10	61.529	61.640	61.832	61.949	62.098	62.445	62.684	63.006	63.284	63.381
20	63.562	63.664	63.927	64.095	64.243	64.372	64.445	64.528	64.657	64.819
30	64.998	65.071	65.148	65.376	65.460	65.579	65.764	65.873	66.037	66.216
40	66.333	66.416	66.496	66.666	66.899	67.146	67.242	67.367	67.525	67.751
50	67.919	68.085	68.282	68.485	68.640	68.846	68.954	69.123	69.381	69.527
60	69.649	69.918	70.021	70.193	70.302	70.414	70.567	70.740	70.887	71.004
70	71.111	71.404	71.488	71.686	71.763	72.037	72.114	72.242	72.401	72.445
80	72.572	72.702	72.820	72.937	73.008	73.232	73.361	73.450	73.704	73.956
90	74.132	74.292	74.402	74.490	74.657	74.745	74.892	75.019	75.184	75.340
100	75.495	75.670	76.004	76.094	76.182	76.329	76.495	76.633	76.766	76.882
110	76.981	77.064	77.184	77.306	77.440	77.718	77.795	77.921	78.027	78.083
120	78.241	78.522	78.691	78.849	78.988	79.103	79.275	79.380	79.519	79.680
130	79.864	79.992	80.107	80.255	80.376	80.507	80.633	80.733	80.883	

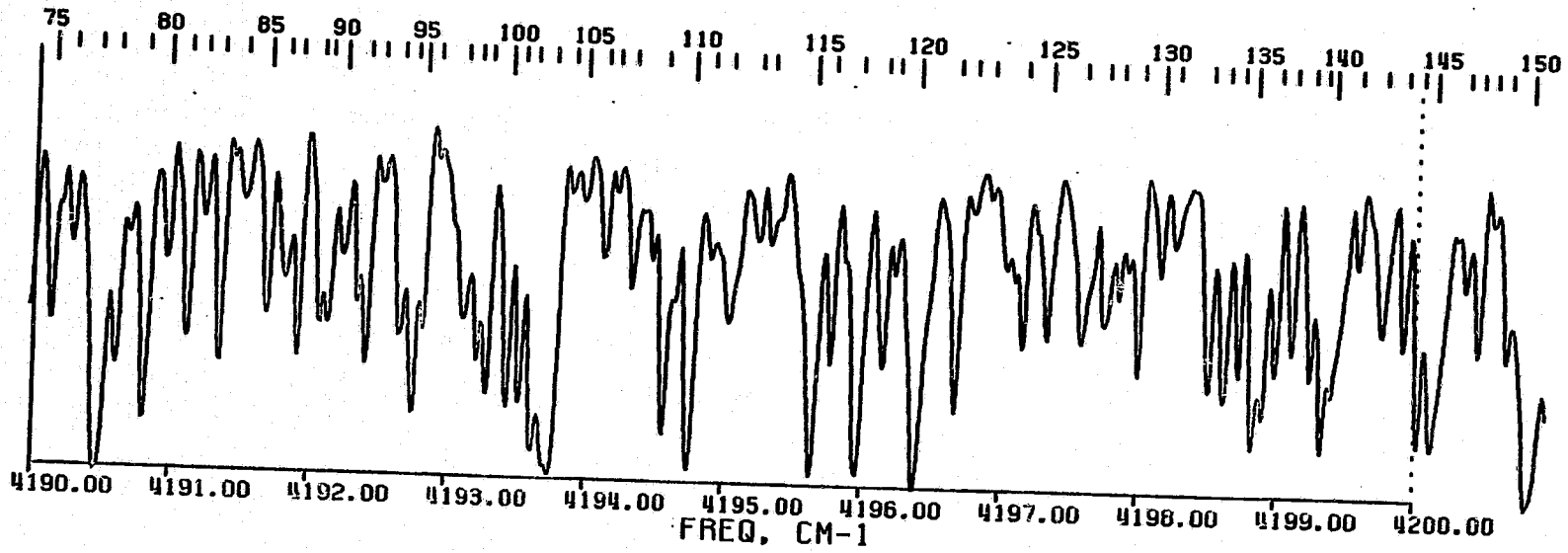




ORIGINAL PAGE IS
OF POOR QUALITY

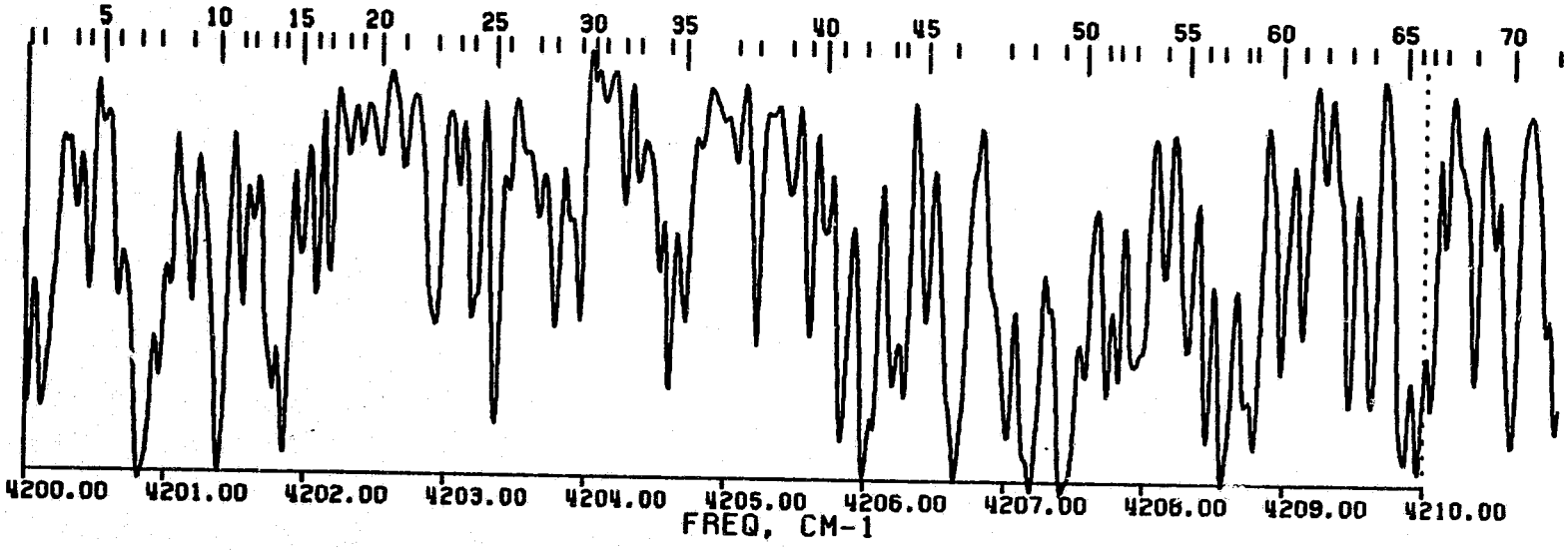
		1	2	3	4	5	6	7	8	9
	4100 +	80.106	80.255	80.376	80.507	80.633	80.733	80.883	81.016	81.152
10	81.354	81.559	81.663	81.818	81.938	82.066	82.333	82.571	82.661	82.853
20	83.033	83.123	83.238	83.335	83.466	83.539	83.627	83.824	84.018	84.149
30	84.256	84.383	84.560	84.688	84.815	84.959	85.076	85.260	85.363	85.540
40	85.633	85.794	85.887	85.994	86.132	86.429	86.522	86.609	86.668	86.809
50	86.934	87.000	87.122	87.196	87.354	87.536	87.641	87.807	87.874	87.968
60	88.060	88.150	88.346	88.490	88.645	88.787	88.935	89.030	89.131	89.278
70	89.446	89.548	89.687	89.776	89.896	90.132	90.277	90.463	90.600	90.804
80	90.963	91.113	91.230	91.349	91.519	91.689	91.821	91.916	92.073	92.132
90	92.236	92.409	92.515	92.652	92.753	92.818	92.920	93.112	93.214	93.287
100	93.432	93.524	93.620	93.749	93.887	93.980	94.129	94.211	94.330	94.566
110	94.755	94.902	95.035	95.244	95.333	95.644	95.776	95.970	96.153	96.231
120	96.389	96.677	96.795	96.921	97.159	97.337	97.587	97.749	97.852	97.998
130	98.150	98.255	98.507	98.617	98.724	98.826	98.989	99.107	99.240	99.330
140	99.392	99.576	99.756	99.913	100.023	100.120	100.359	100.454	100.556	100.661
150	100.818									

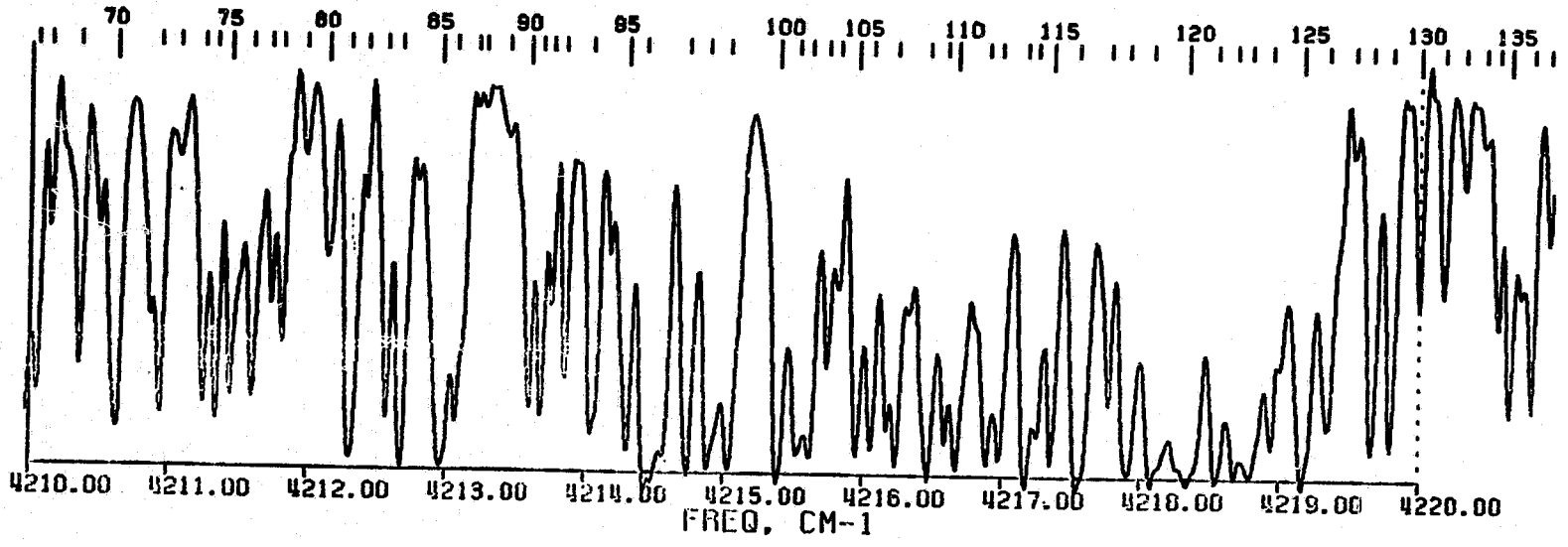




ORIGINAL PAGE IS
OF POOR QUALITY

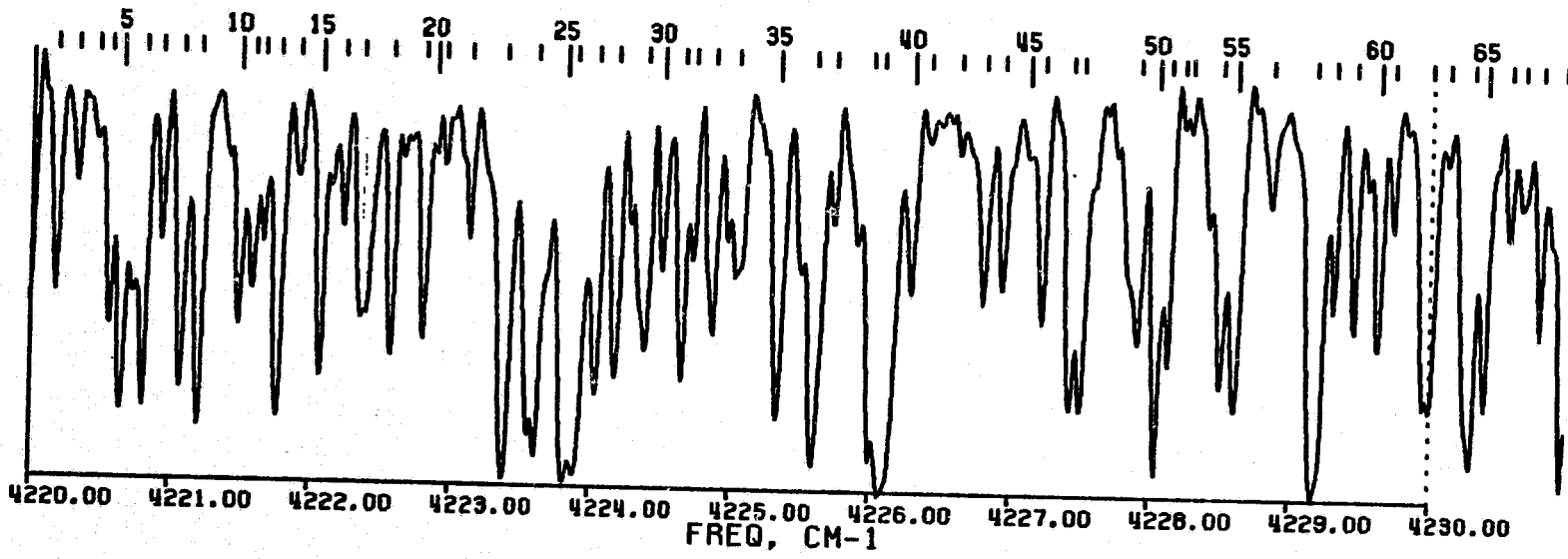
		1	2	3	4	5	6	7	8	9
	4200 +	0.024	0.120	0.359	0.454	0.556	0.661	0.818	0.955	1.191
10	1.387	1.554	1.628	1.768	1.850	1.973	2.082	2.178	2.311	2.405
20	2.537	2.707	2.935	3.095	3.197	3.362	3.453	3.667	3.788	3.967
30	4.066	4.140	4.285	4.384	4.607	4.718	5.083	5.232	5.471	5.611
40	5.725	5.838	6.000	6.203	6.288	6.442	6.652	7.026	7.194	7.416
50	7.579	7.735	7.818	7.932	8.150	8.311	8.448	8.562	8.724	8.788
60	8.977	9.131	9.290	9.468	9.623	9.863	9.962	10.054	10.150	10.363
70	10.629	10.945	11.086	11.257	11.348	11.450	11.608	11.746	11.826	11.993
80	12.155	12.312	12.432	12.577	12.681	12.964	13.070	13.223	13.281	13.452
90	13.803	13.685	13.764	13.859	14.048	14.308	14.437	14.745	14.889	15.039
100	15.394	15.534	15.625	15.749	15.827	15.960	16.064	16.243	16.474	16.597
110	16.679	16.897	16.989	17.175	17.254	17.360	17.541	17.770	17.908	18.079
120	18.338	18.544	18.681	18.788	18.941	19.161	19.347	19.531	19.660	19.797
130	20.001	20.177	20.327	20.470	20.567	20.649	20.809	20.933		

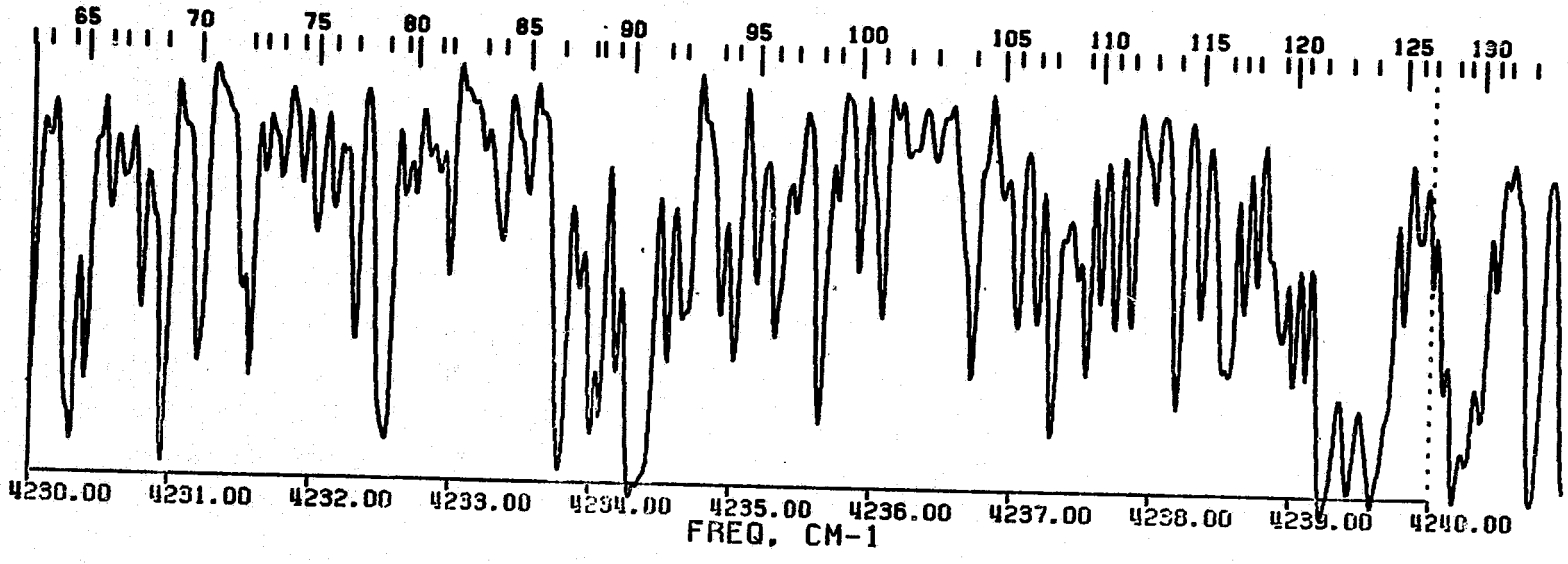




ORIGINAL PAGE IS
OF POOR QUALITY

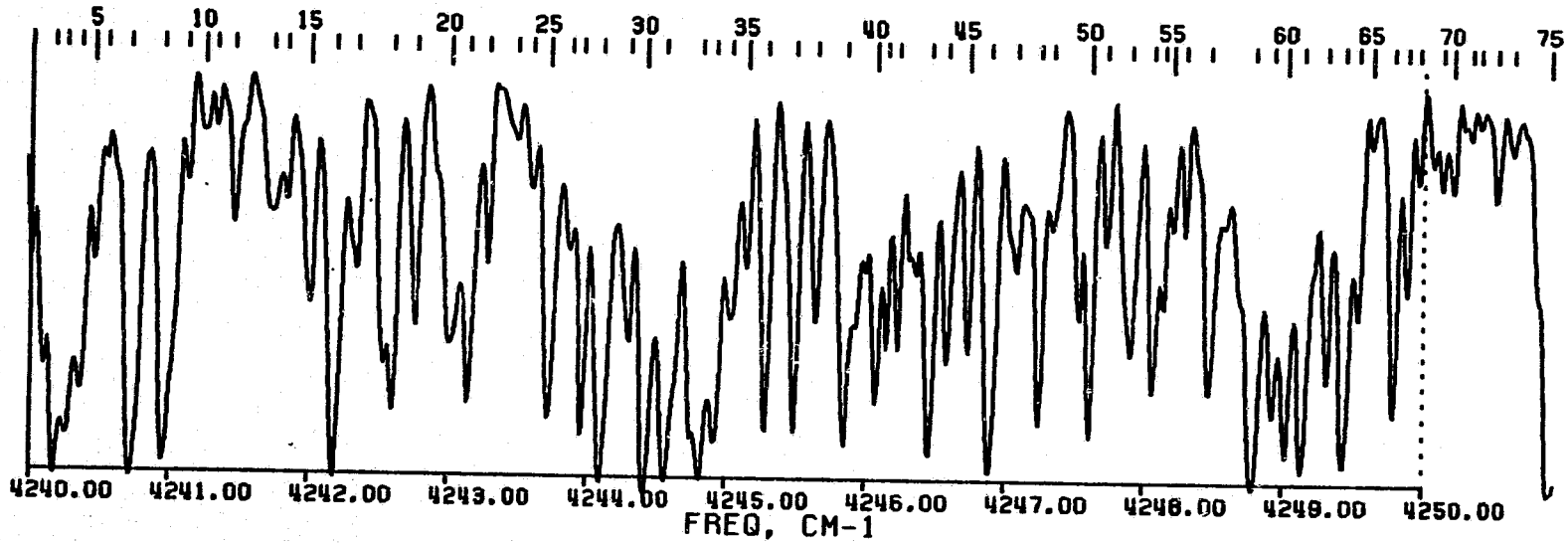
		1	2	3	4	5	6	7	8	9
	4200 +	20.177	20.327	20.470	20.567	20.649	20.809	20.933	21.075	21.205
10	21.486	21.584	21.658	21.768	21.908	22.072	22.230	22.362	22.577	22.808
20	22.889	22.955	23.134	23.388	23.612	23.822	23.893	24.045	24.185	24.397
30	24.515	24.661	24.735	24.879	25.044	25.342	25.599	25.738	26.006	26.078
40	26.294	26.415	26.633	26.809	26.943	27.129	27.229	27.432	27.506	27.914
50	28.045	28.131	28.234	28.283	28.504	28.608	28.858	29.170	29.312	29.457
60	29.627	29.730	29.996	30.119	30.295	30.393	30.561	30.658	30.785	30.947
70	31.194	31.568	31.661	31.783	31.930	32.033	32.161	32.317	32.541	32.668
80	32.743	32.912	32.989	33.229	33.365	33.544	33.787	34.011	34.069	34.185
90	34.293	34.549	34.657	34.927	35.027	35.184	35.318	35.459	35.639	35.756
100	35.911	36.080	36.260	36.453	36.725	36.936	37.046	37.186	37.297	37.542
110	37.635	37.744	37.858	38.017	38.189	38.353	38.561	38.659	38.749	38.936
120	39.017	39.104	39.231	39.417	39.587	39.802	39.917	40.010	40.173	40.258
130	40.361	40.463	40.547	40.723	40.955					

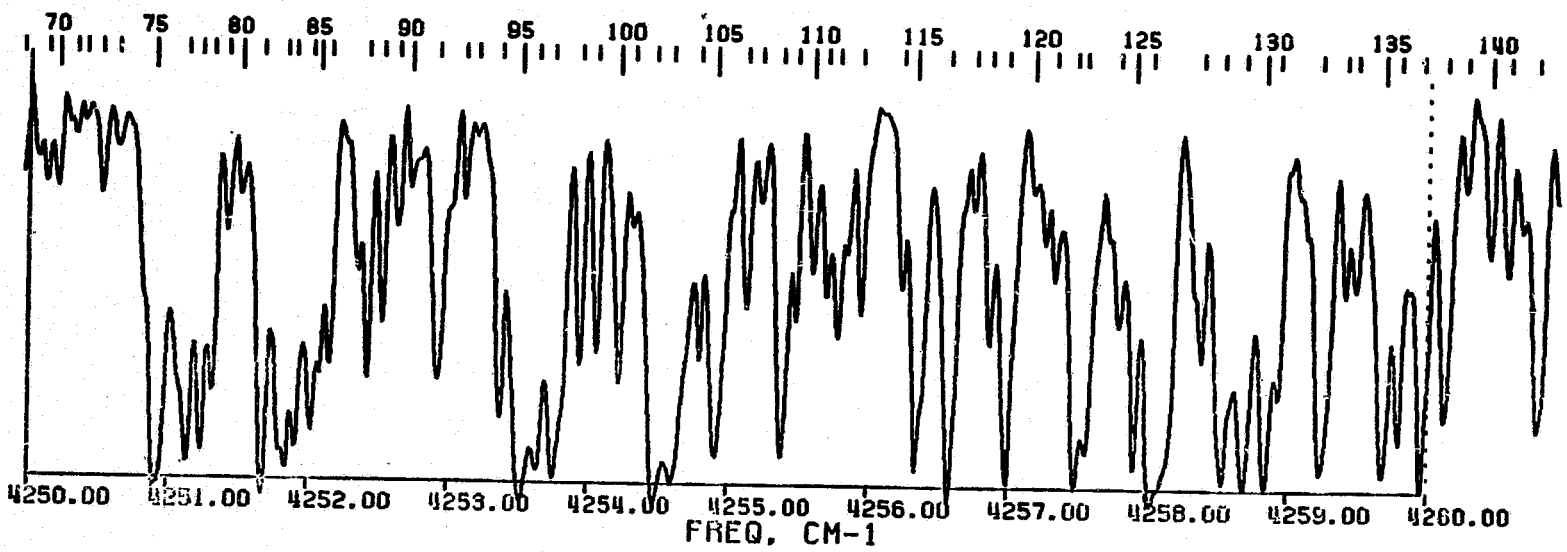




ORIGINAL PAGE IS
OF POOR QUALITY

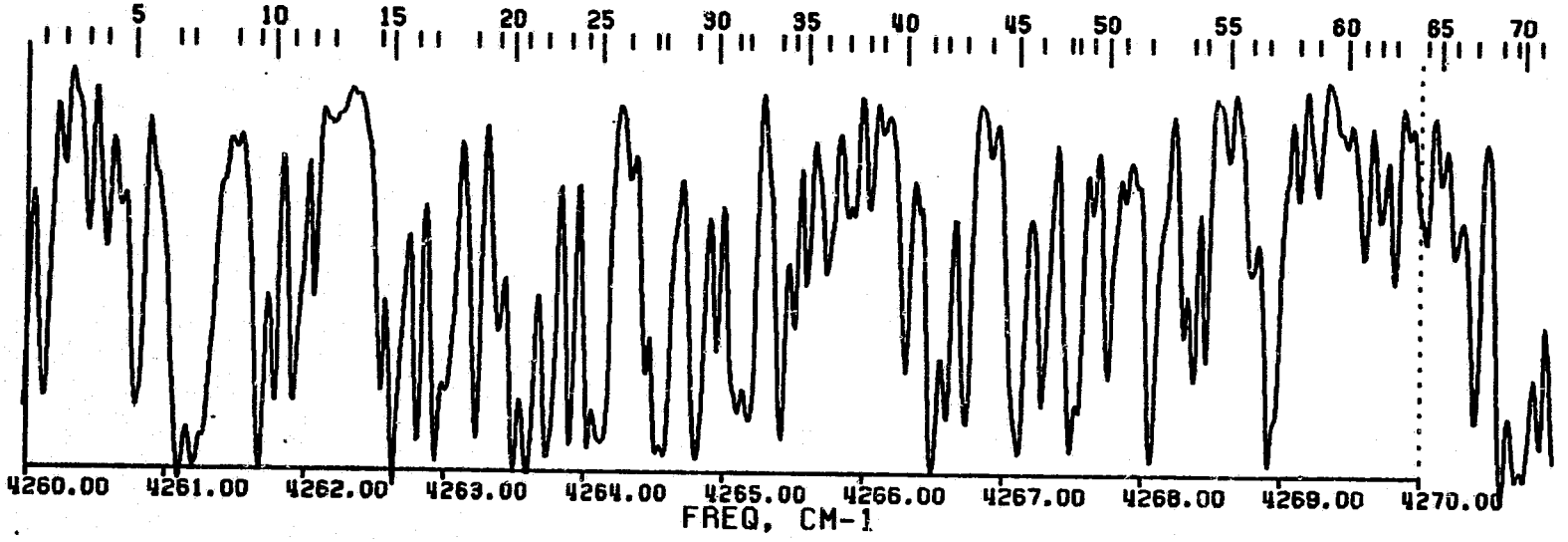
		1	2	3	4	5	6	7	8	9
	4200 +	40.009	40.173	40.258	40.361	40.463	40.547	40.723	40.955	41.127
10	41.253	41.334	41.460	41.743	41.840	42.011	42.184	42.347	42.603	42.766
20	43.012	43.145	43.288	43.494	43.602	43.727	43.879	43.966	44.103	44.302
30	44.419	44.565	44.819	44.922	45.033	45.149	45.285	[illegible]	45.647	45.853
40	46.077	46.153	46.236	46.461	46.583	46.737	46.[illegible]	47.086	47.249	47.342
50	47.611	47.729	47.902	48.062	48.139	48.205	48.294	48.469	48.785	48.924
60	49.020	49.137	49.312	49.433	49.534	49.629	49.787	49.885	49.963	50.133
70	50.213	50.340	50.407	50.527	50.642	50.908	51.140	51.241	51.318	51.428
80	51.525	51.678	51.845	51.912	52.027	52.085	52.157	52.427	52.534	52.643
90	52.735	52.929	53.122	53.208	53.378	53.525	53.643	53.758	53.949	54.069
100	54.230	54.328	54.482	54.604	54.802	54.919	55.138	55.243	55.388	55.492
110	55.613	55.710	55.793	55.955	56.249	56.347	56.584	56.762	56.877	56.998
120	57.190	57.341	57.486	57.562	57.798	57.909	58.027	58.388	58.537	58.690
130	58.842	58.934	59.238	59.414	59.489	59.684	59.795	59.959	60.125	60.274
140	60.447	60.581	60.783							

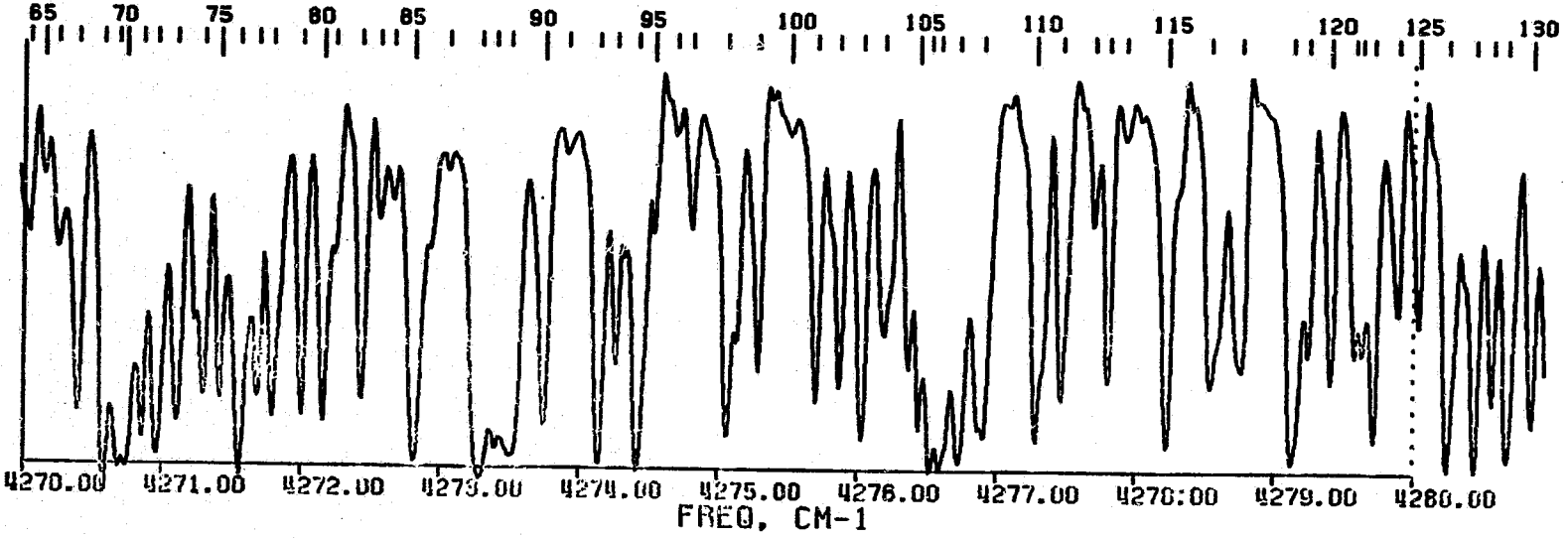




ORIGINAL PAGE IS
OF POOR QUALITY

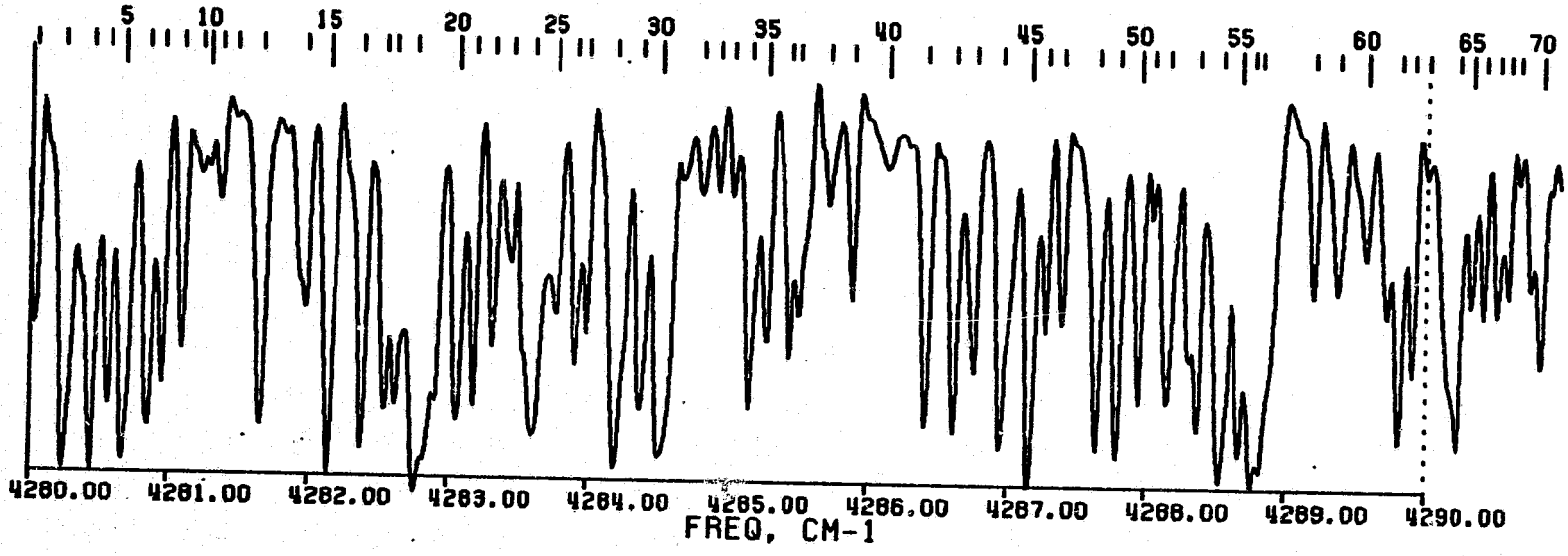
		1	2	3	4	5	6	7	8	9
	4200 +	60.125	60.274	60.447	60.581	60.783	61.099	61.203	61.515	61.677
10	61.788	61.920	62.071	62.211	62.546	62.636	62.811	62.939	63.230	63.392
20	63.498	63.596	63.735	63.904	64.031	64.128	64.336	64.523	64.579	64.811
30	64.958	65.107	65.186	65.418	65.515	65.604	65.747	65.898	66.050	66.146
40	66.311	66.498	66.602	66.742	66.922	67.119	67.286	67.490	67.543	67.647
50	67.758	67.881	68.064	68.370	68.459	68.627	68.792	68.912	69.129	69.264
60	69.474	69.600	69.717	69.818	70.045	70.151	70.251	70.395	70.582	70.687
70	70.741	70.858	70.961	71.108	71.299	71.415	71.558	71.688	71.794	72.004
80	72.160	72.245	72.435	72.570	72.666	72.816	73.063	73.293	73.398	73.508
90	73.749	73.915	74.142	74.266	74.420	74.542	74.701	74.811	75.064	75.290
100	75.521	75.707	75.875	76.036	76.193	76.444	76.531	76.596	76.732	76.910
110	77.287	77.469	77.704	77.805	77.933	78.227	78.539	78.764	79.130	79.246
120	79.409	79.579	79.632	79.717	79.888	80.037	80.243	80.442	80.564	80.675
130	80.853									

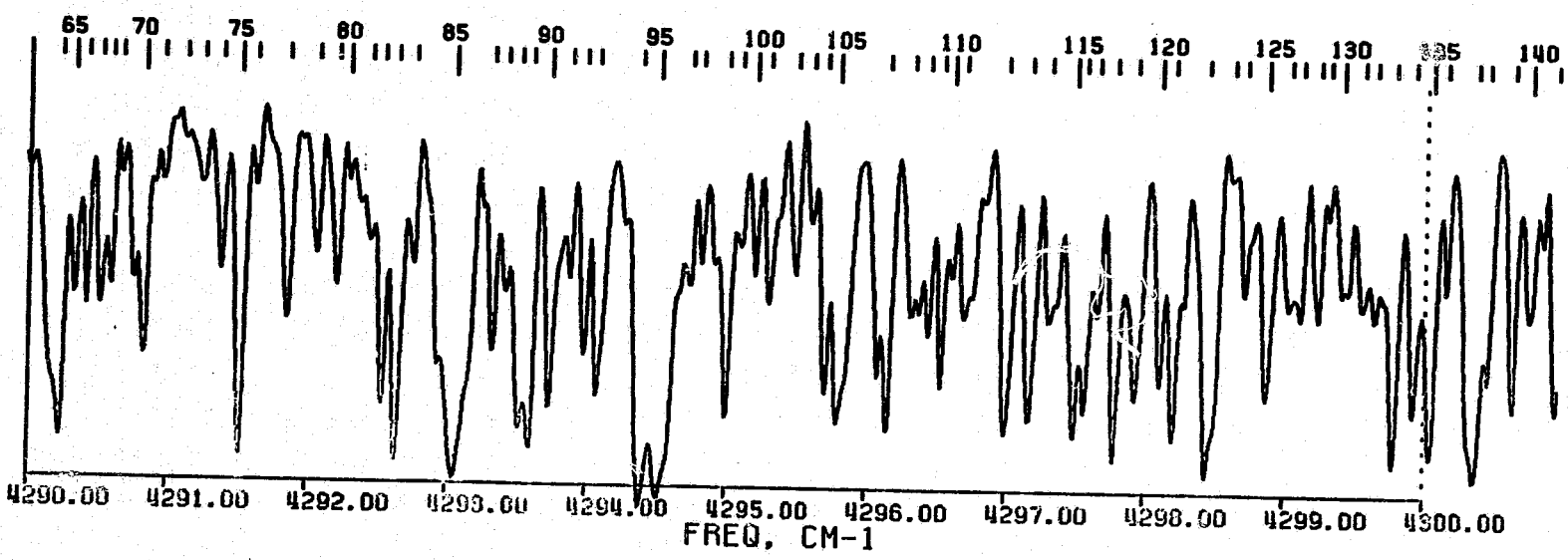




ORIGINAL PAGE IS
OF POOR QUALITY

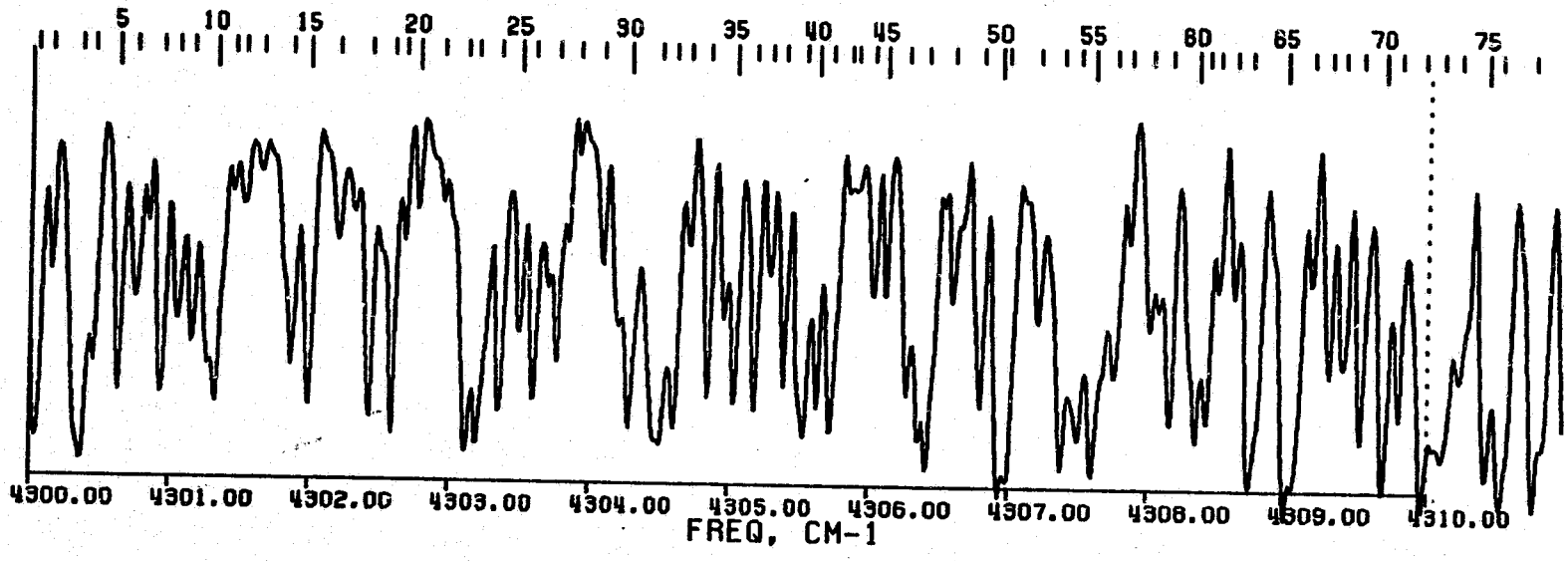
		1	2	3	4	5	6	7	8	9
	4200 +	80.037	80.243	80.442	80.564	80.675	80.853	80.954	81.094	81.230
10	81.285	81.367	81.473	81.655	81.976	82.139	82.382	82.547	82.620	82.765
20	83.061	83.182	83.315	83.448	83.602	83.771	83.914	83.996	84.201	84.378
30	84.516	84.816	84.933	85.034	85.155	85.280	85.448	85.511	85.724	85.894
40	86.146	86.419	86.621	86.766	86.955	87.168	87.283	87.399	87.647	87.793
50	87.948	88.041	88.150	88.367	88.528	88.668	88.764	88.817	89.197	89.369
60	89.571	89.810	89.904	90.006	90.230	90.330	90.418	90.517	90.595	90.666
70	90.832	90.966	91.122	91.248	91.381	91.519	91.629	91.857	92.067	92.212
80	92.294	92.450	92.537	92.637	92.756	93.052	93.326	93.419	93.522	93.598
90	93.737	93.881	93.986	94.076	94.389	94.517	94.743	94.822	95.002	95.104
100	95.208	95.308	95.498	95.611	95.709	95.798	96.157	96.328	96.448	96.539
110	96.621	96.704	97.000	97.172	97.313	97.495	97.566	97.657	97.780	97.928
120	98.106	98.202	98.443	98.620	98.711	98.867	99.029	99.113	99.238	99.308
130	99.409	99.554	99.642	99.778	99.918	100.045	100.152	100.365	100.451	100.632
140	100.754	100.938								

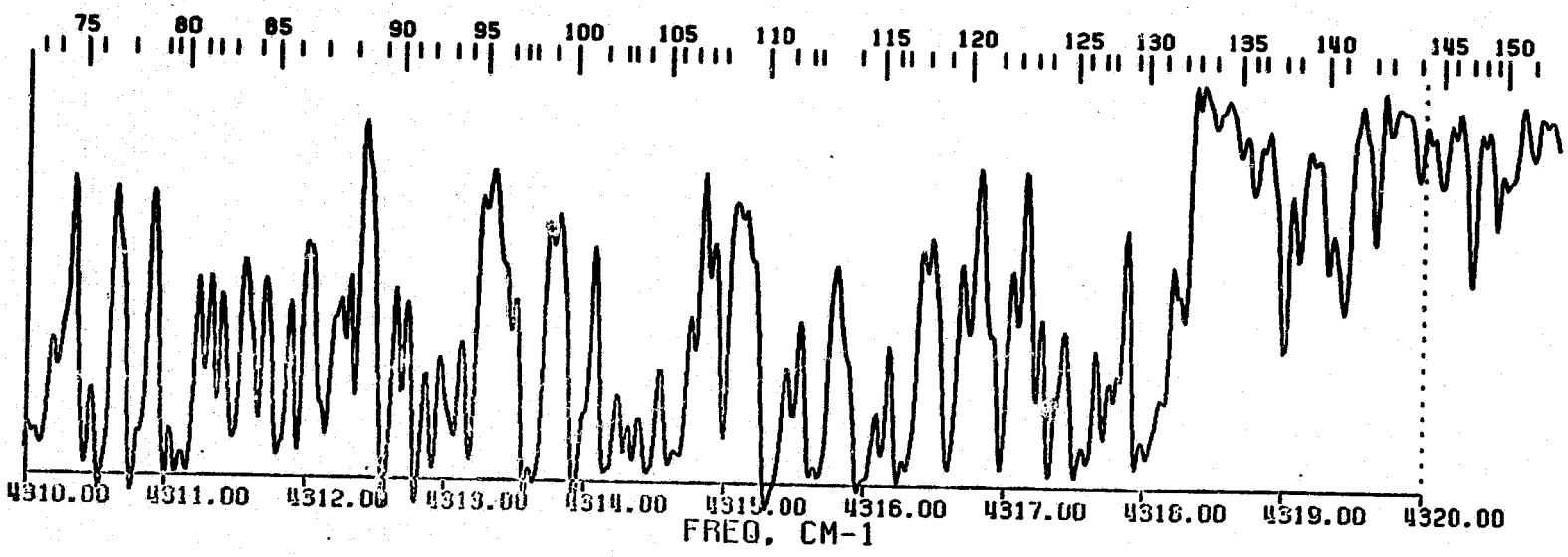




ORIGINAL PAGE IS
OF POOR QUALITY

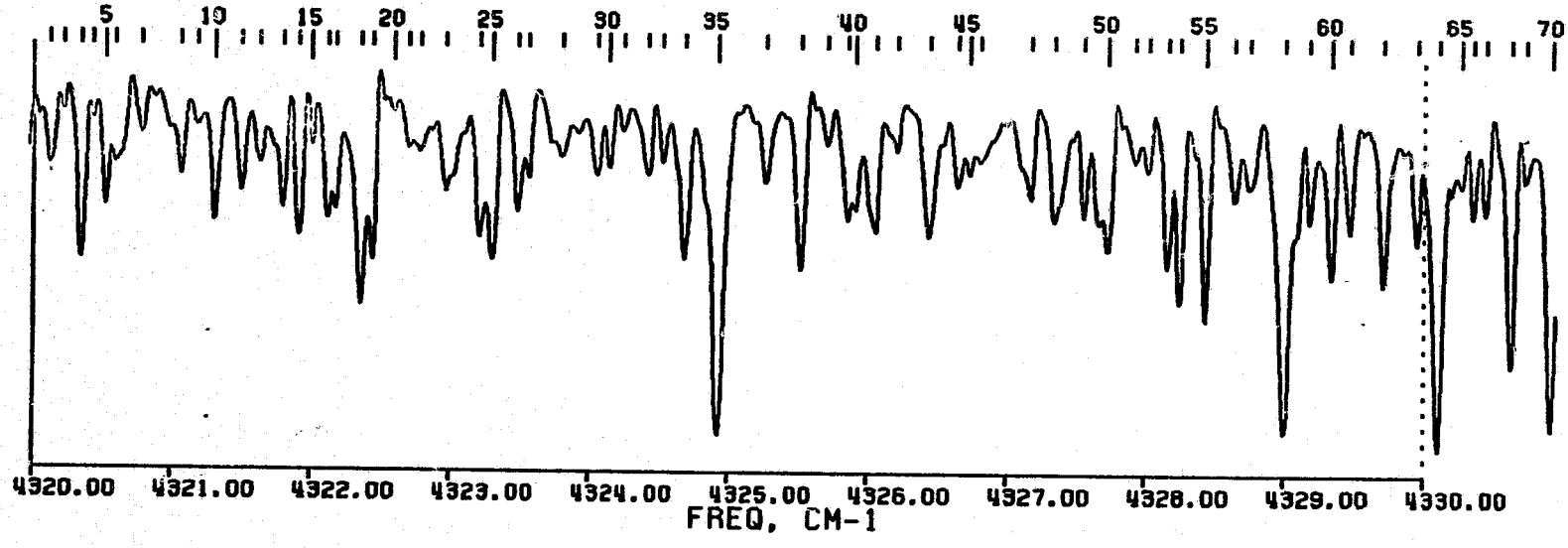
		1	2	3	4	5	6	7	8	9
	4300 +	0.045	0.152	0.366	0.451	0.632	0.755	0.938	1.054	1.158
10	1.325	1.449	1.530	1.653	1.871	1.994	2.202	2.432	2.592	2.680
20	2.775	2.956	3.120	3.199	3.358	3.502	3.600	3.770	3.923	4.095
30	4.287	4.508	4.611	4.718	4.854	5.043	5.187	5.297	5.396	5.540
40	5.634	5.729	5.862	5.912	6.035	6.122	6.275	6.420	6.604	6.806
50	6.939	6.990	7.212	7.384	7.501	7.602	7.759	7.865	8.017	8.161
60	8.346	8.424	8.505	8.621	8.731	8.987	9.174	9.302	9.400	9.524
70	9.686	9.795	9.965	10.101	10.224	10.419	10.522	10.760	10.997	11.072
80	11.151	11.277	11.364	11.478	11.660	11.795	11.943	12.143	12.358	12.565
90	12.691	12.792	12.919	13.064	13.178	13.292	13.473	13.570	13.630	13.776
100	13.933	14.148	14.285	14.346	14.451	14.603	14.682	14.793	14.897	14.995
110	15.301	15.496	15.620	15.680	15.960	16.129	16.244	16.304	16.451	16.602
120	16.753	16.980	17.106	17.234	17.329	17.514	17.598	17.714	17.781	17.943
130	18.021	18.147	18.288	18.386	18.506	18.691	18.788	18.860	19.008	19.109
140	19.320	19.435	19.654	19.759	19.964	20.126	20.220	20.346	20.433	20.522
150	20.592	20.784								

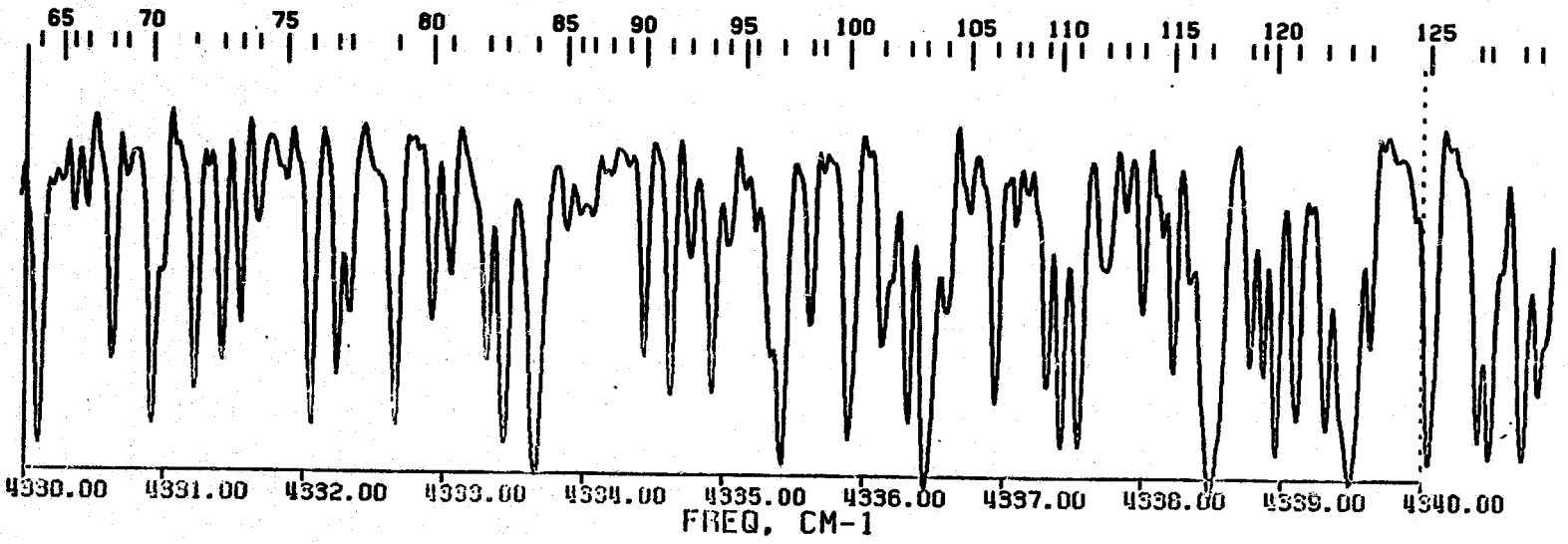




ORIGINAL PAGE IS
OF POOR QUALITY

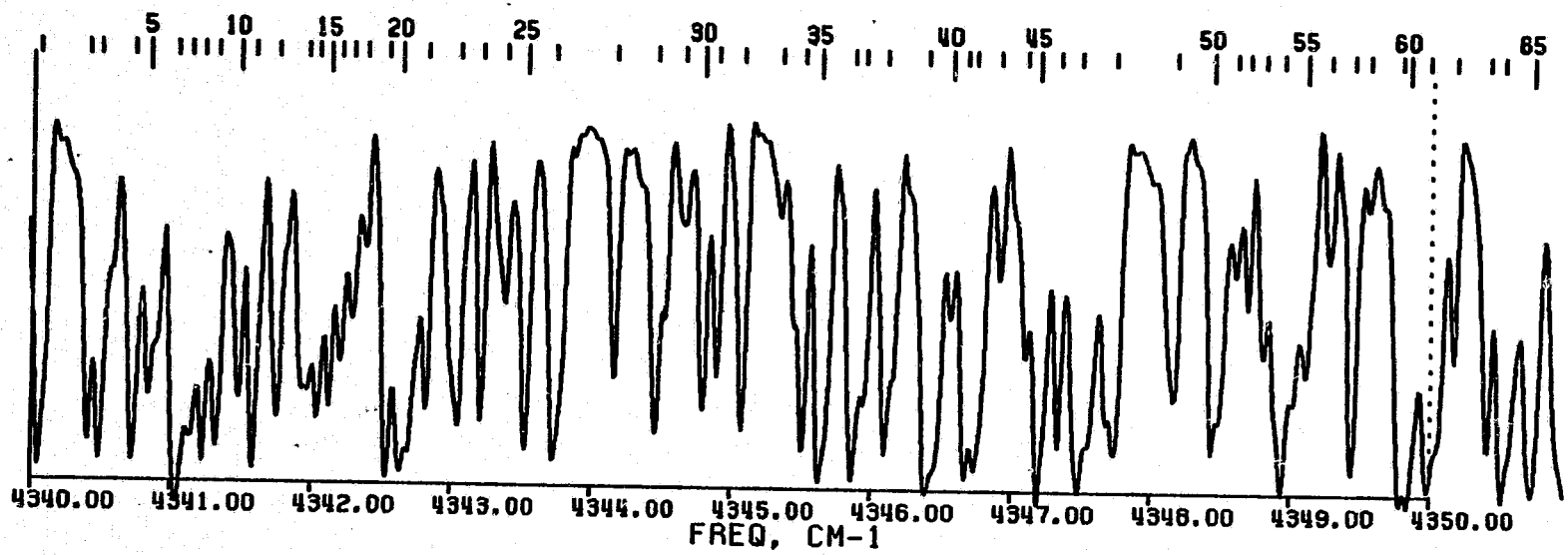
		1	2	3	4	5	6	7	8	9
	4300 +	20.126	20.220	20.346	20.433	20.522	20.592	20.784	21.064	21.181
10	21.306	21.495	21.631	21.794	21.913	22.003	22.119	22.175	22.359	22.442
20	22.595	22.702	22.782	22.967	23.209	23.303	23.482	23.561	23.803	24.056
30	24.144	24.245	24.425	24.530	24.687	24.929	25.269	25.522	25.710	25.858
40	25.911	26.056	26.211	26.442	26.647	26.730	26.806	27.170	27.341	27.553
50	27.727	27.926	28.016	28.156	28.246	28.432	28.640	28.749	29.002	29.178
60	29.338	29.469	29.710	29.950	30.104	30.267	30.351	30.441	30.628	30.728
70	30.915	31.218	31.417	31.548	31.669	31.875	32.057	32.242	32.328	32.661
80	32.918	33.052	33.314	33.438	33.660	33.878	33.975	34.067	34.197	34.322
90	34.439	34.628	34.769	34.926	35.040	35.156	35.231	35.424	35.630	35.715
100	35.899	36.143	36.330	36.449	36.599	36.762	36.952	37.095	37.179	37.318
110	37.421	37.545	37.744	37.880	38.004	38.226	38.346	38.489	38.777	38.869
120	38.960	39.107	39.317	39.486	39.632	40.051	40.406	40.488	40.724	40.837

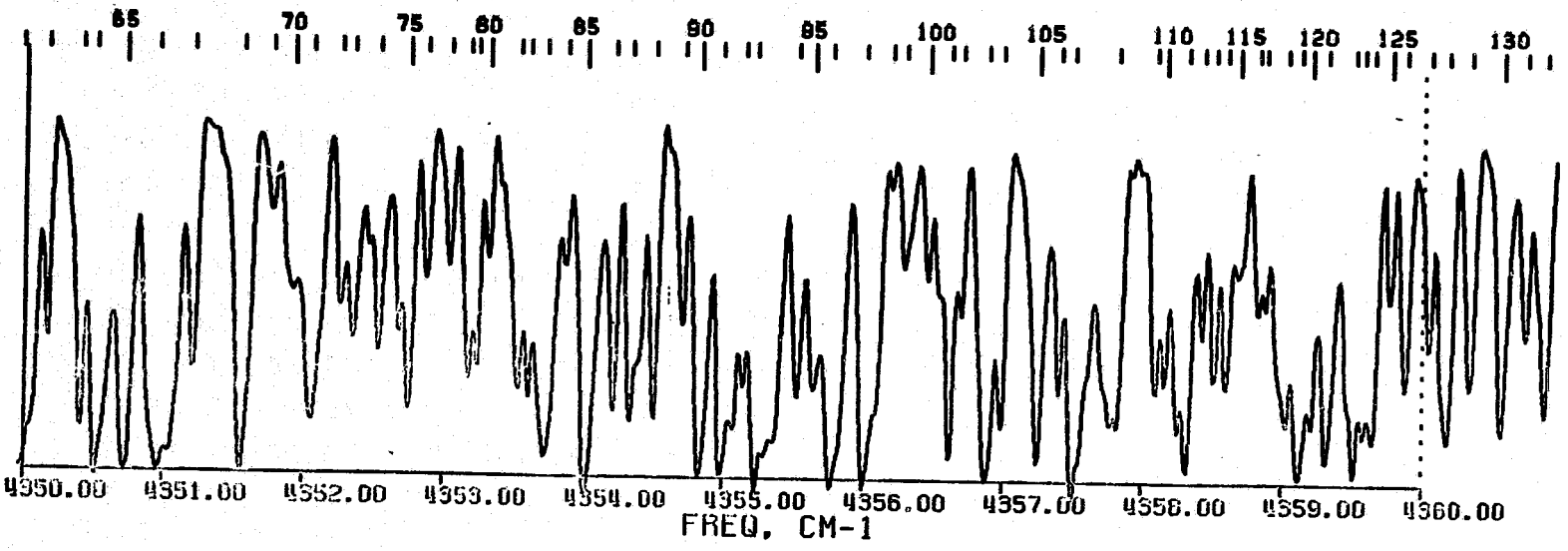




ORIGINAL PAGE IS
OF POOR QUALITY

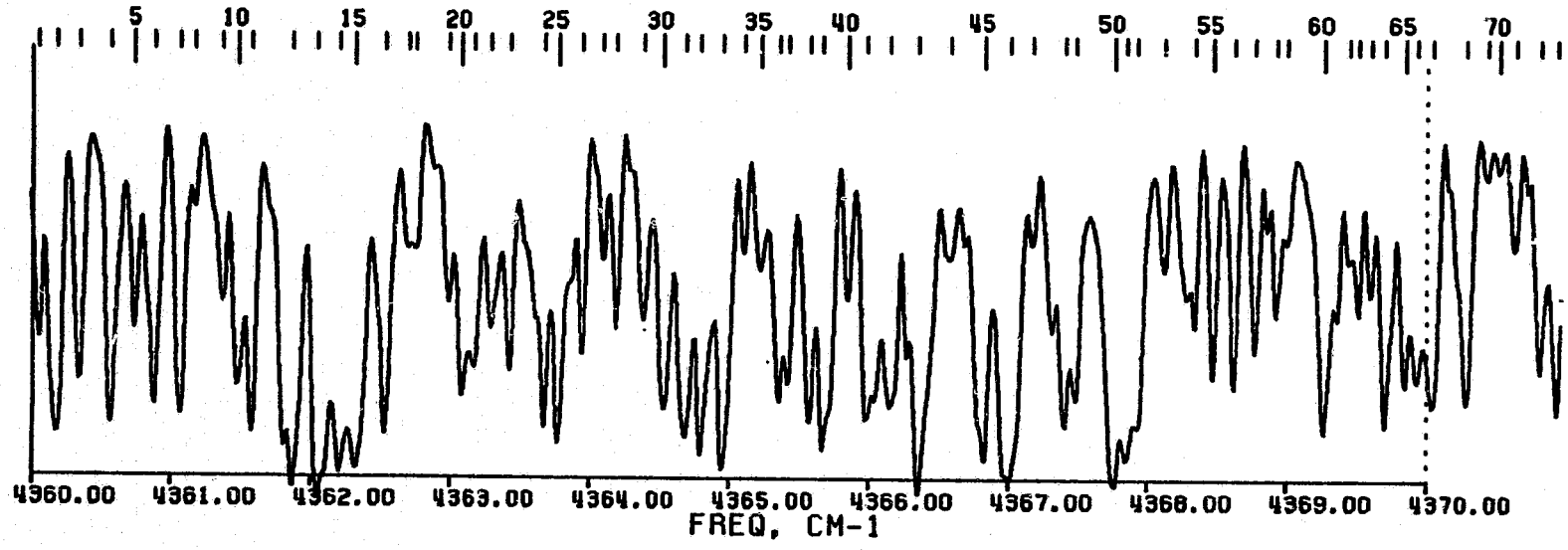
		1	2	3	4	5	6	7	8	9
	4300 +	40.052	40.406	40.488	40.724	40.837	41.039	41.134	41.224	41.321
10	41.480	41.582	41.755	41.968	42.040	42.126	42.205	42.289	42.386	42.538
20	42.638	42.820	43.050	43.214	43.387	43.534	43.736	44.168	44.462	44.663
30	44.801	44.900	45.079	45.349	45.514	45.634	45.868	45.948	46.103	46.396
40	46.567	46.677	46.741	46.918	47.103	47.197	47.339	47.485	47.738	48.165
50	48.434	48.603	48.692	48.802	48.938	49.109	49.274	49.441	49.554	49.788
60	49.839	49.982	50.167	50.407	50.512	50.723	50.958	51.209	51.557	51.770
70	51.923	52.055	52.261	52.350	52.532	52.751	52.876	53.040	53.183	53.240
80	53.323	53.535	53.609	53.728	53.874	54.019	54.216	54.336	54.507	54.711
90	54.834	54.988	55.145	55.237	55.530	55.649	55.775	56.011	56.201	56.299
100	56.466	56.623	56.705	56.885	56.990	57.253	57.404	57.502	57.817	58.092
110	58.156	58.314	58.425	58.511	58.595	58.680	58.825	58.877	59.027	59.122
120	59.207	59.316	59.514	59.576	59.645	59.767	59.876	60.048	60.178	60.340
130	60.564	60.736	60.876							

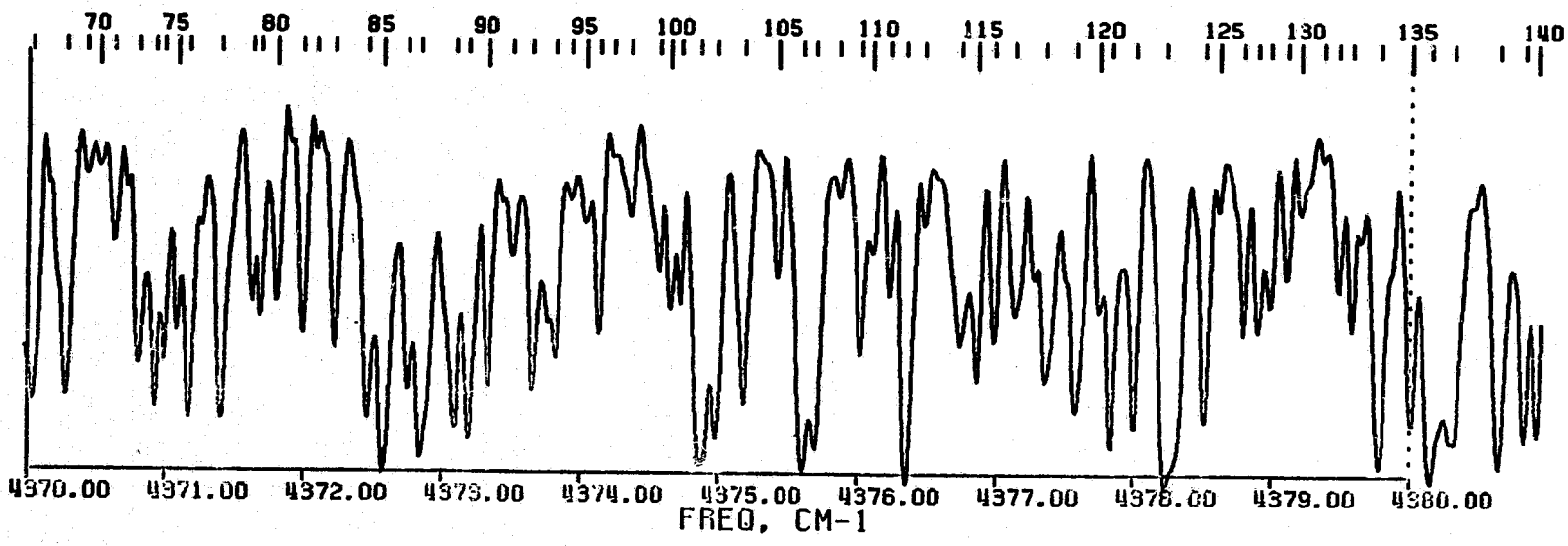




ORIGINAL PAGE IS
OF POOR QUALITY

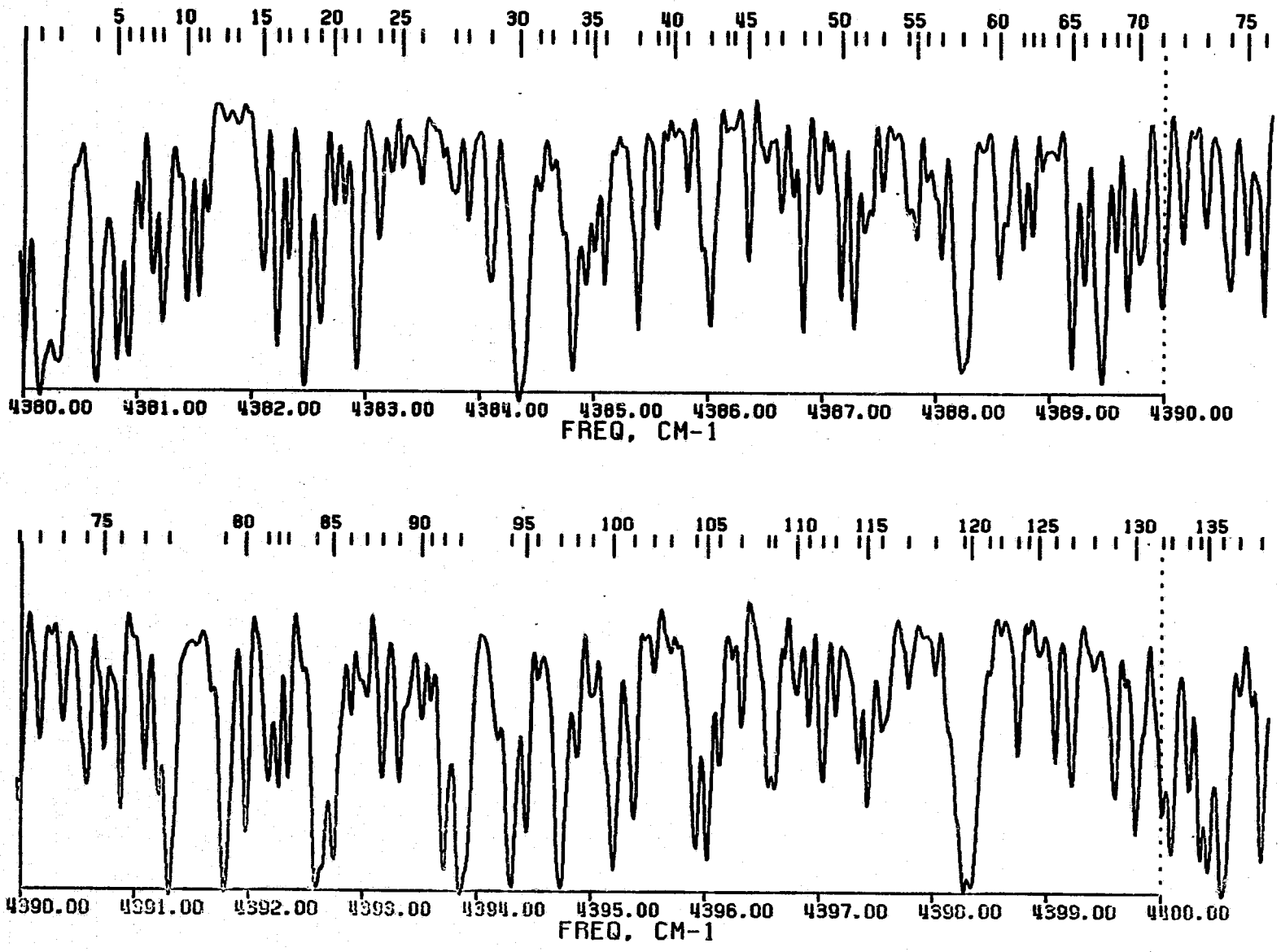
		1	2	3	4	5	6	7	8	9
	4300 +	60.049	60.178	60.340	60.564	60.736	60.876	61.064	61.166	61.365
10	61.473	61.576	61.869	62.047	62.203	62.319	62.530	62.697	62.751	62.985
20	63.081	63.170	63.290	63.427	63.674	63.774	63.947	64.097	64.192	64.387
30	64.530	64.684	64.795	64.950	65.107	65.225	65.358	65.422	65.575	65.671
40	65.849	65.985	66.152	66.358	66.582	66.830	67.011	67.171	67.404	67.482
50	67.760	67.845	67.925	66.118	68.336	68.467	68.619	68.771	68.923	69.000
60	69.264	69.446	69.513	69.599	69.701	69.844	69.928	70.041	70.282	70.432
70	70.523	70.634	70.811	70.931	70.994	71.087	71.175	71.407	71.627	71.688
80	71.809	71.993	72.086	72.226	72.462	72.573	72.753	72.846	73.095	73.194
90	73.339	73.514	73.656	73.823	73.938	74.043	74.139	74.241	74.367	74.575
100	74.655	74.727	74.864	74.986	75.184	75.428	75.612	75.700	75.874	76.029
110	76.118	76.240	76.358	76.488	76.751	76.870	76.993	77.147	77.365	77.581
120	77.757	77.839	78.009	78.236	78.518	78.618	78.800	78.904	78.992	79.112
130	79.209	79.376	79.486	79.580	79.782	80.010	80.149	80.317	80.642	80.825
140	80.923									





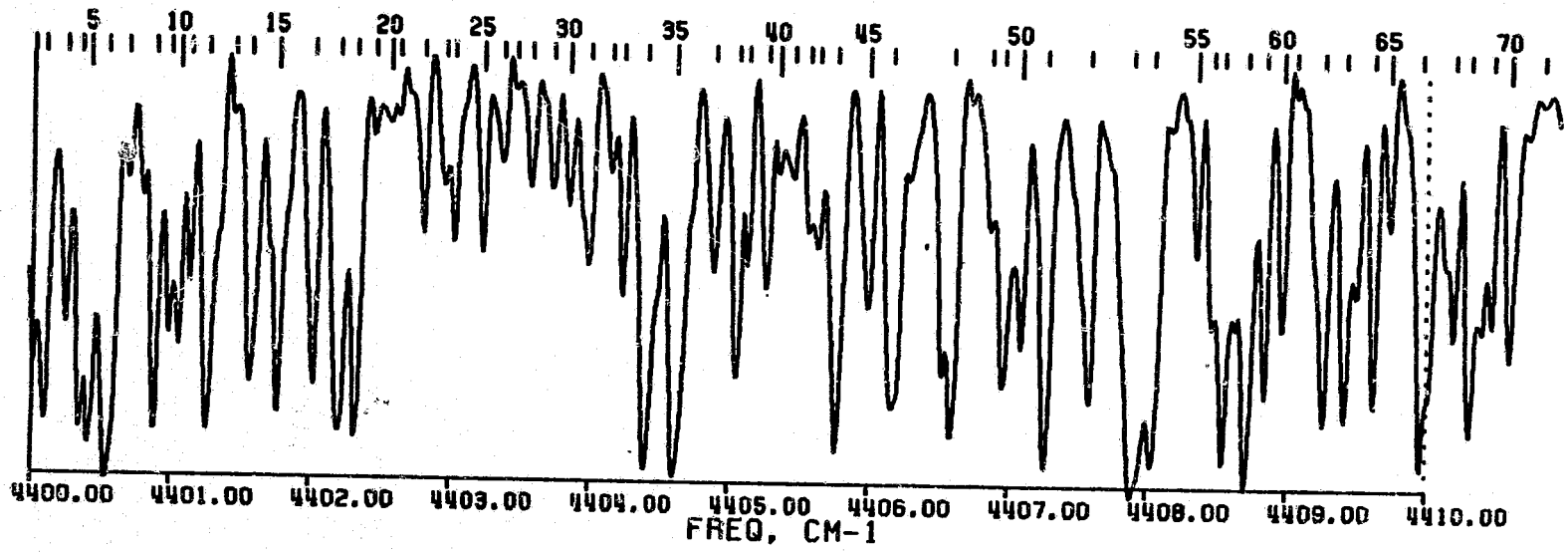
ORIGINAL PAGE IS
OF POOR QUALITY

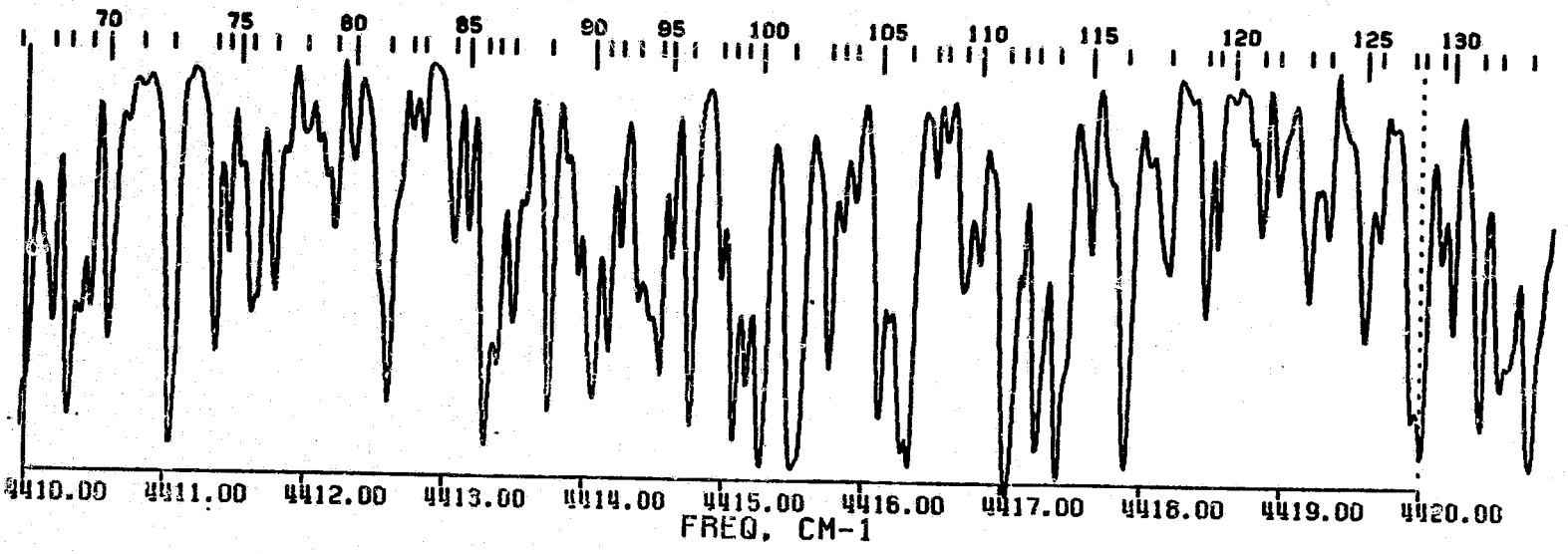
		1	2	3	4	5	6	7	8	9
	4300 +	80.010	80.149	80.317	80.642	80.825	80.923	81.024	81.133	81.218
10	81.434	81.536	81.607	81.775	81.879	82.101	82.227	82.323	82.466	82.603
20	82.722	82.811	82.926	83.119	83.230	83.325	83.493	83.788	83.900	84.100
30	84.348	84.526	84.633	84.821	84.936	85.007	85.098	85.395	85.555	85.637
40	85.706	85.820	86.025	86.164	86.225	86.359	86.511	86.641	86.839	86.971
50	87.172	87.283	87.372	87.528	87.757	87.829	87.918	88.048	88.232	88.415
60	88.559	88.765	88.846	88.932	89.062	89.195	89.305	89.460	89.580	89.682
70	89.788	89.984	90.166	90.369	90.581	90.731	90.880	91.089	91.302	91.786
80	91.975	92.171	92.260	92.343	92.591	92.745	92.898	93.038	93.174	93.322
90	93.520	93.598	93.712	93.855	94.302	94.437	94.538	94.735	94.881	95.012
100	95.200	95.381	95.557	95.700	95.922	96.026	96.128	96.324	96.556	96.611
110	96.805	96.912	97.034	97.148	97.351	97.429	97.554	97.785	98.020	98.273
120	98.334	98.499	98.597	98.748	98.837	98.933	99.076	99.220	99.412	99.596
130	99.779	100.013	100.091	100.245	100.345	100.411	100.537	100.687	100.879	



ORIGINAL PAGE IS
OF POOR QUALITY

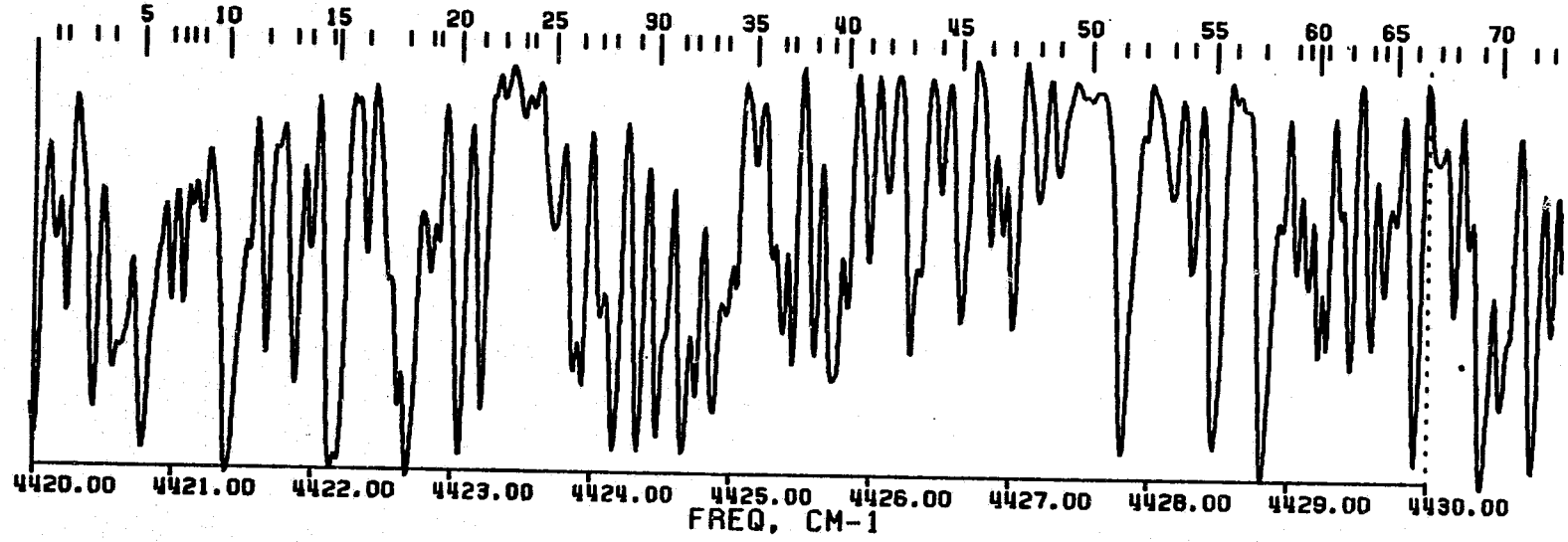
		1	2	3	4	5	6	7	8	9
	4400 +	0.013	0.092	0.245	0.345	0.411	0.537	0.687	0.879	0.981
10	1.056	1.191	1.258	1.446	1.566	1.763	2.021	2.200	2.320	2.455
20	2.567	2.627	2.808	2.958	3.026	3.232	3.373	3.462	3.572	3.732
30	3.848	3.992	4.149	4.236	4.402	4.611	4.891	5.056	5.133	5.268
40	5.352	5.455	5.569	5.637	5.769	6.000	6.167	6.594	6.873	6.962
50	7.092	7.268	7.582	7.888	8.033	8.349	8.461	8.542	8.705	8.838
60	8.964	9.059	9.260	9.411	9.619	9.732	9.960	10.196	10.311	10.467
70	10.595	10.836	11.043	11.363	11.457	11.542	11.623	11.790	12.004	12.220
80	12.952	12.604	12.764	12.846	13.074	13.176	13.299	13.384	13.495	13.754
90	14.072	14.179	14.266	14.396	14.553	14.632	14.772	14.990	15.082	15.170
100	15.274	15.500	15.767	15.857	15.947	16.127	16.337	16.522	16.600	16.730
110	16.843	17.037	17.151	17.250	17.400	17.636	17.886	18.197	18.460	18.543
120	18.660	18.857	18.974	19.199	19.335	19.602	19.706	19.942	20.012	20.152
130	20.233	20.430	20.568	20.784						

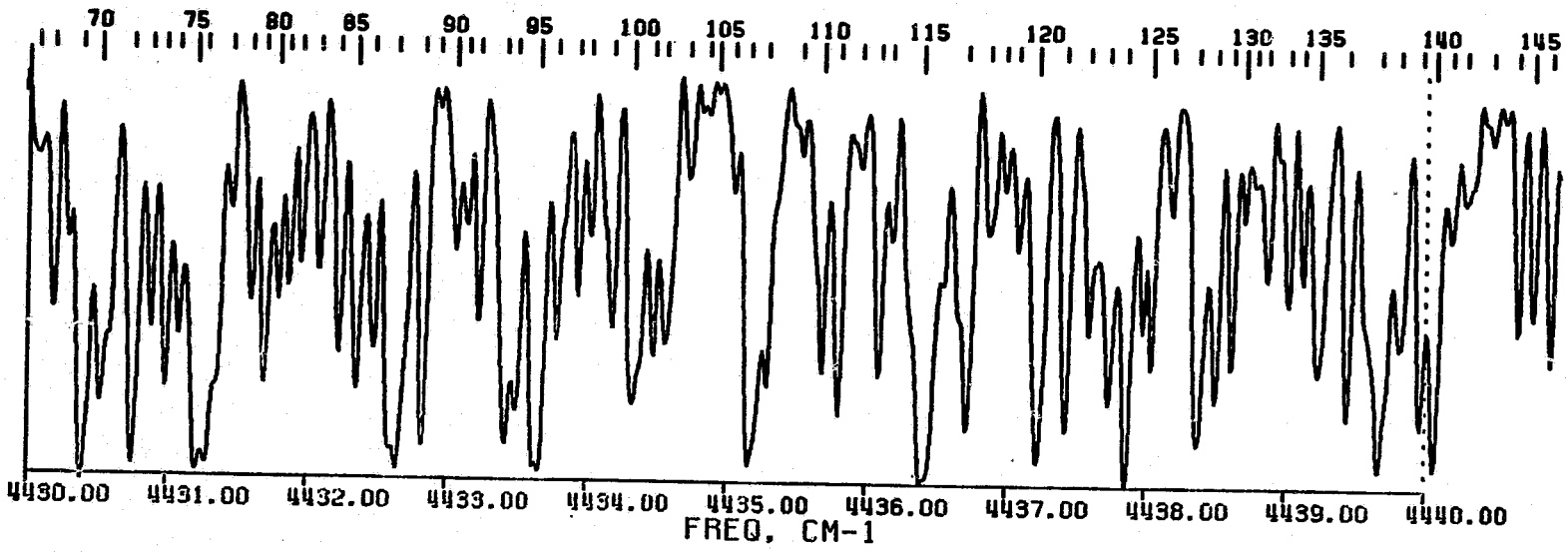




ORIGINAL PAGE IS
OF POOR QUALITY

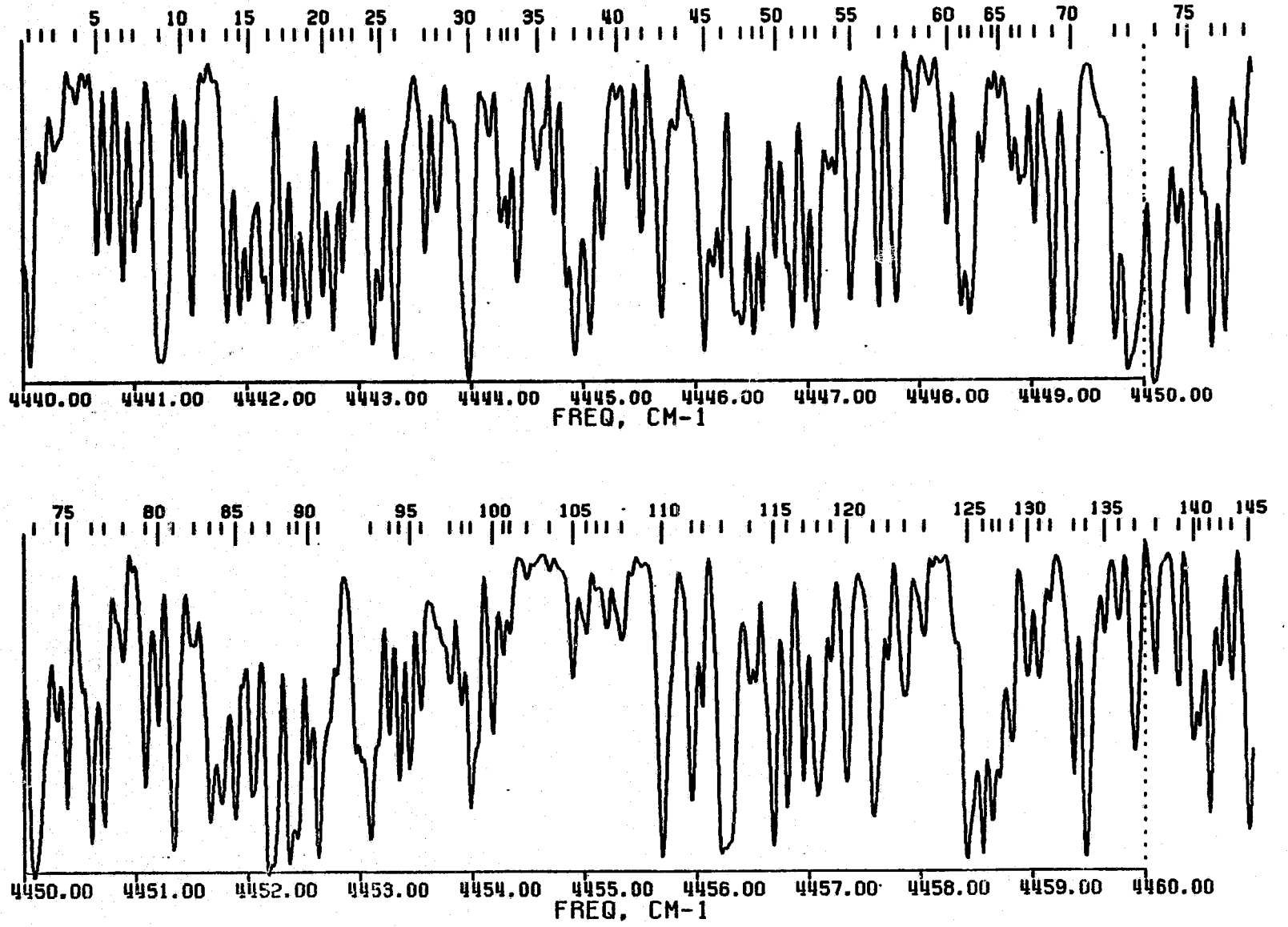
		1	2	3	4	5	6	7	8	9
	4400 +	20.152	20.233	20.430	20.568	20.784	20.985	21.073	21.136	21.208
10	21.388	21.669	21.876	21.984	22.136	22.183	22.390	22.682	22.849	22.906
20	23.057	23.215	23.372	23.510	23.577	23.736	23.933	24.066	24.165	24.339
30	24.479	24.663	24.753	24.878	24.969	25.176	25.376	25.446	25.602	25.733
40	25.838	25.991	26.126	26.291	26.502	26.652	26.859	27.023	27.209	27.349
50	27.582	27.813	27.968	28.168	28.308	28.465	28.615	28.815	29.055	29.139
60	29.213	29.269	29.444	29.591	29.682	29.769	29.908	30.076	30.188	30.390
70	30.523	30.752	30.885	30.988	31.082	31.209	31.279	31.457	31.601	31.695
80	31.798	31.870	31.956	32.087	32.228	32.353	32.477	32.642	32.829	32.945
90	33.066	33.145	33.231	33.423	33.498	33.681	33.788	33.940	34.025	34.184
100	34.330	34.479	34.565	34.732	34.870	34.938	35.054	35.165	35.292	35.536
110	35.686	35.805	35.958	36.090	36.182	36.399	36.722	36.878	36.991	37.086
120	37.230	37.428	37.592	37.737	37.861	38.040	38.184	38.373	38.501	38.614
130	38.703	38.784	38.869	39.020	39.120	39.230	39.440	39.668	39.815	39.964
140	40.066	40.183	40.285	40.479	40.663	40.768	40.895			





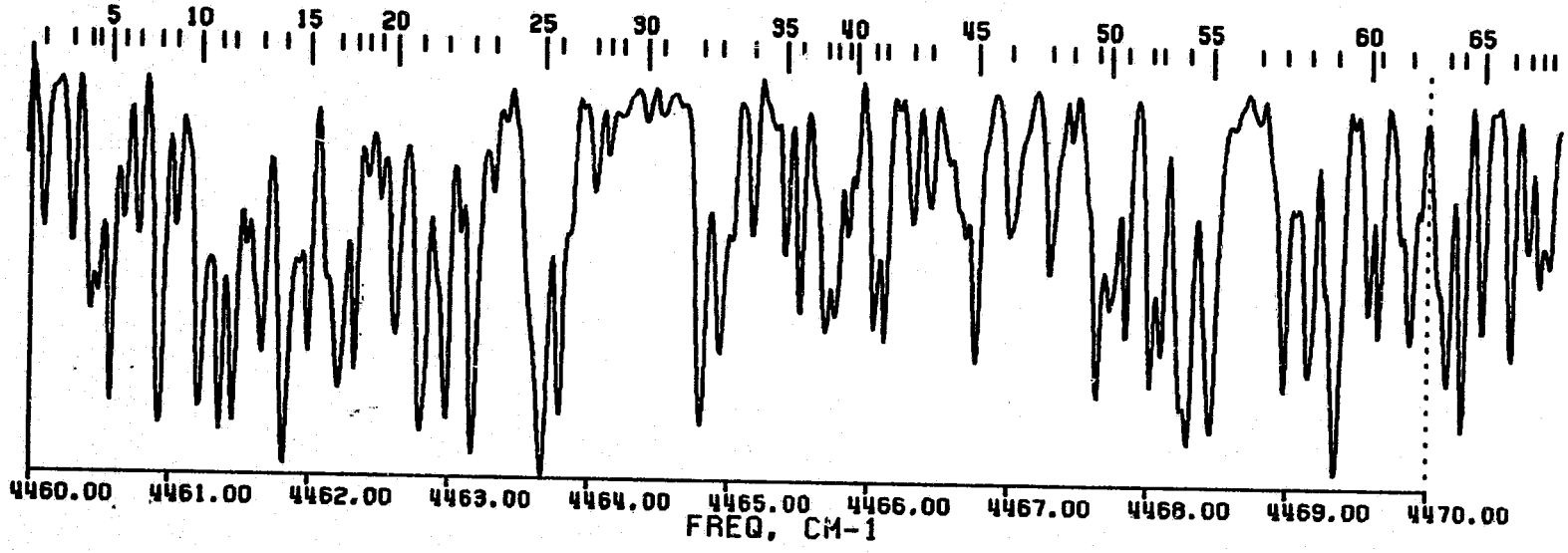
ORIGINAL PAGE IS
OF POOR QUALITY

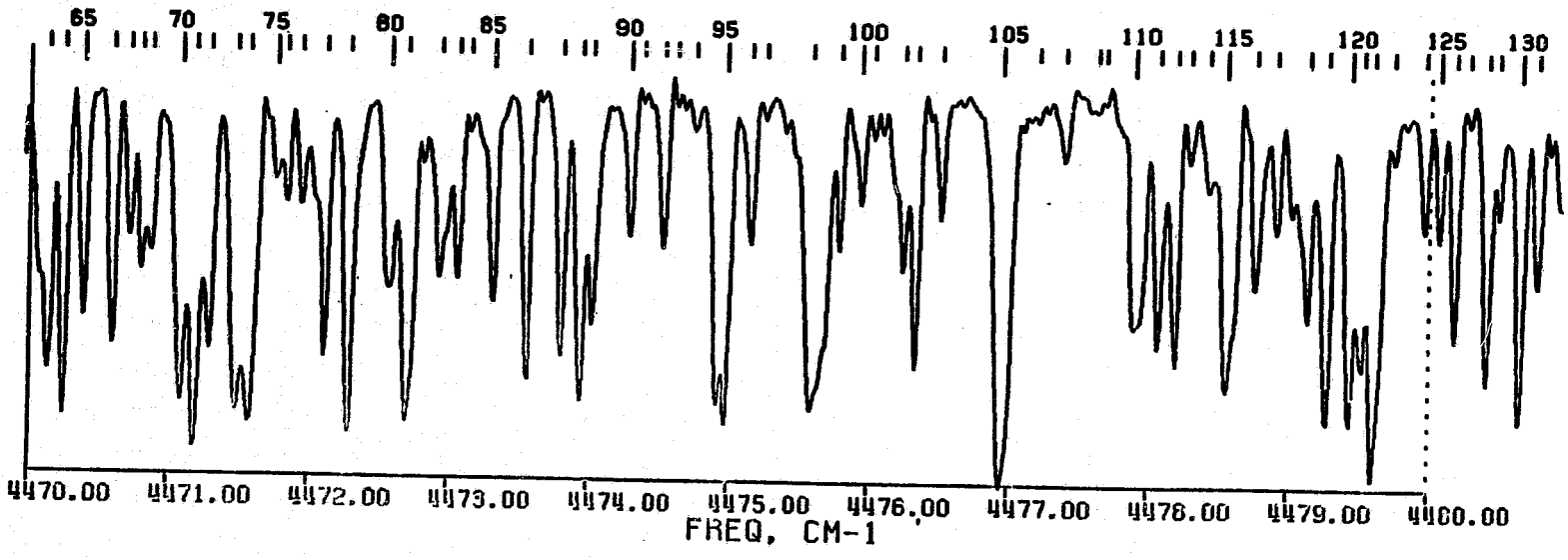
		1	2	3	4	5	6	7	8	9
	4400 +	40.066	40.183	40.285	40.479	40.663	40.768	40.895	40.994	41.220
10	41.411	41.509	41.620	41.824	41.935	42.016	42.197	42.329	42.433	42.548
20	42.677	42.770	42.859	42.948	43.121	43.194	43.327	43.592	43.697	43.814
30	43.979	44.166	44.271	44.333	44.415	44.596	44.745	44.929	45.065	45.174
40	45.302	45.401	45.524	45.699	45.829	46.082	46.232	46.414	46.519	46.596
50	46.715	46.865	46.987	47.078	47.251	47.383	47.637	47.795	47.957	48.094
60	48.247	48.370	48.444	48.561	48.645	48.709	48.825	48.896	49.030	49.189
70	49.350	49.742	49.861	50.095	50.298	50.389	50.605	50.720	50.888	51.088
80	51.203	51.338	51.524	51.667	51.768	51.891	52.043	52.187	52.369	52.438
90	52.542	52.628	53.096	53.263	53.354	53.446	53.546	53.808	53.908	53.988
100	54.185	54.279	54.339	54.492	54.698	54.904	55.025	55.115	55.207	55.341
110	55.698	55.961	56.055	56.228	56.482	56.690	56.812	56.958	57.085	57.203
120	57.344	57.581	57.712	57.861	58.033	58.416	58.556	58.643	58.704	58.815
130	58.959	59.060	59.159	59.368	59.477	59.644	59.769	59.910	60.095	60.300
140	60.432	60.485	60.578	60.668	60.773	60.929				



ORIGINAL PAGE IS
OF POOR QUALITY

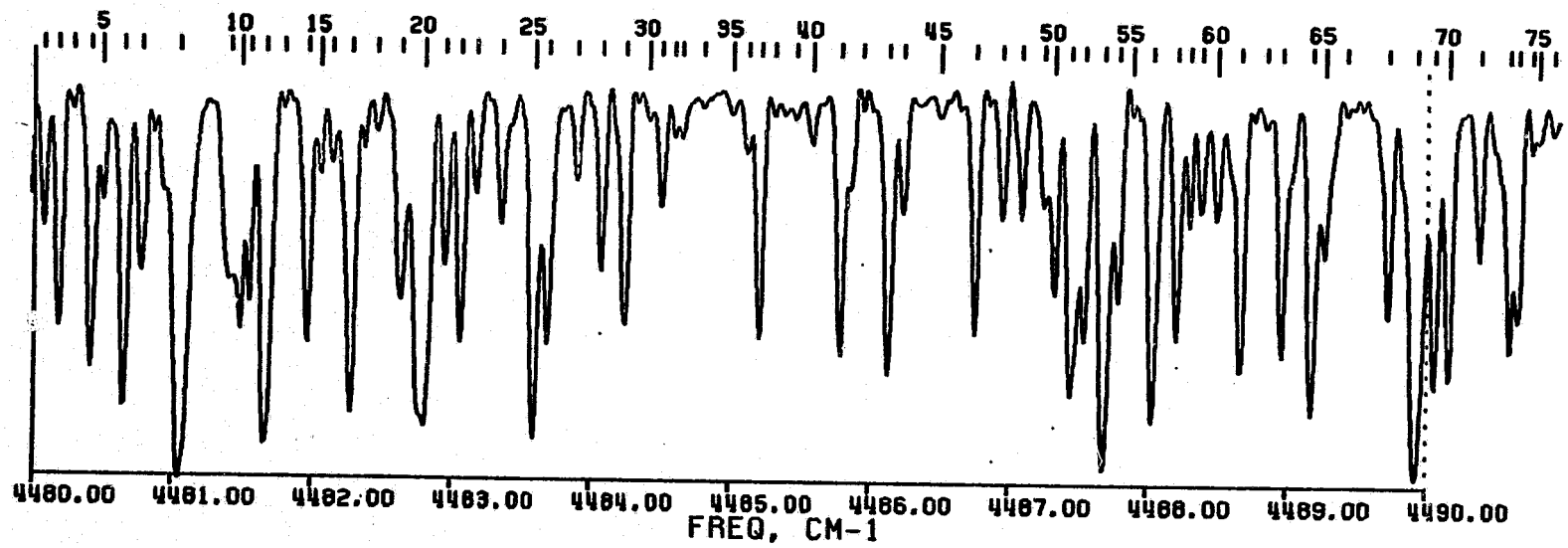
	.	1	2	3	4	5	6	7	8	9 .
	4400 +	60.095	60.300	60.432	60.485	60.578	60.668	60.773	60.929	61.041
10	61.214	61.361	61.454	61.659	61.818	61.993	62.210	62.324	62.414	62.507
20	62.618	62.799	62.982	63.170	63.315	63.669	63.796	64.046	64.139	64.234
30	64.410	64.522	64.806	64.943	65.171	65.404	65.514	65.698	65.764	65.851
40	65.905	66.042	66.119	66.316	66.440	66.771	67.009	67.299	67.450	67.635
50	67.729	67.843	68.020	68.095	68.288	68.454	68.793	68.980	69.152	69.345
60	69.580	69.651	69.876	70.139	70.248	70.394	70.600	70.720	70.801	70.872
70	71.090	71.186	71.293	71.483	71.578	71.766	71.843	71.946	72.117	72.288
80	72.580	72.701	72.935	73.064	73.148	73.319	73.559	73.805	73.946	74.026
90	74.294	74.384	74.534	74.627	74.759	74.979	75.159	75.258	75.591	75.792
100	75.943	76.035	76.247	76.337	76.514	76.948	77.207	77.396	77.628	77.687
110	77.895	78.067	78.193	78.290	78.426	78.555	78.762	78.912	79.137	79.274
120	79.438	79.520	79.602	79.743	79.964	80.070	80.183	80.281	80.411	80.495
130	80.649	80.773								

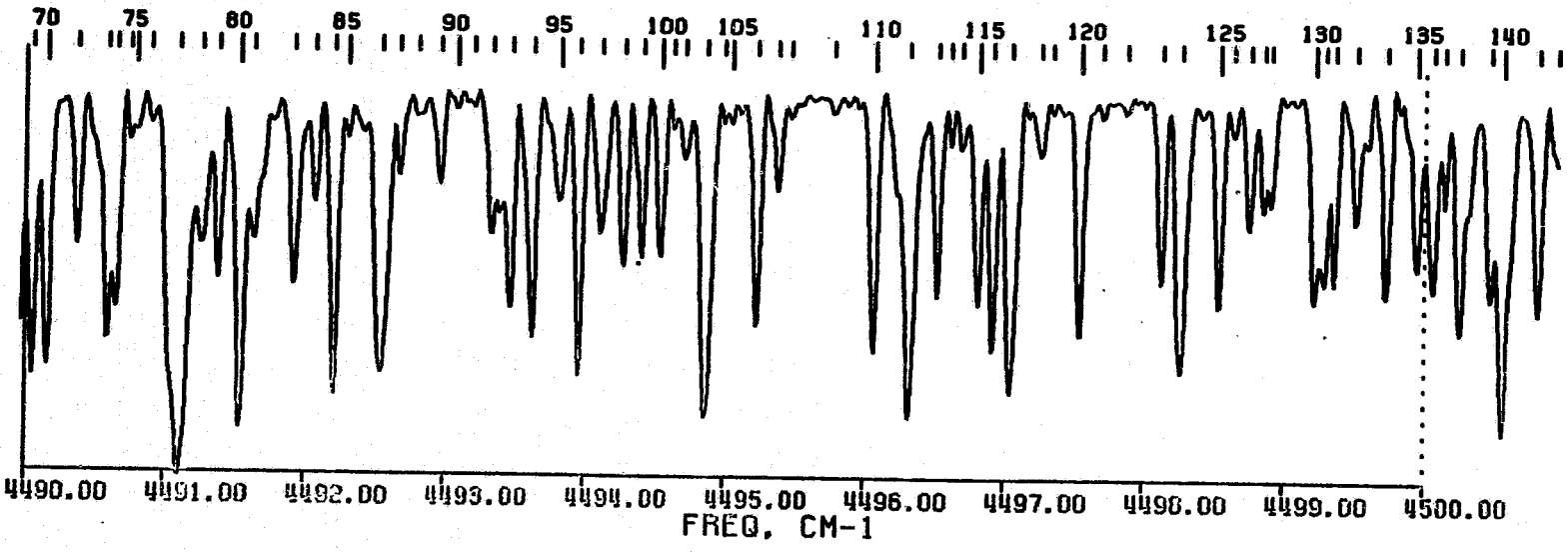




ORIGINAL PAGE IS
OF POOR QUALITY

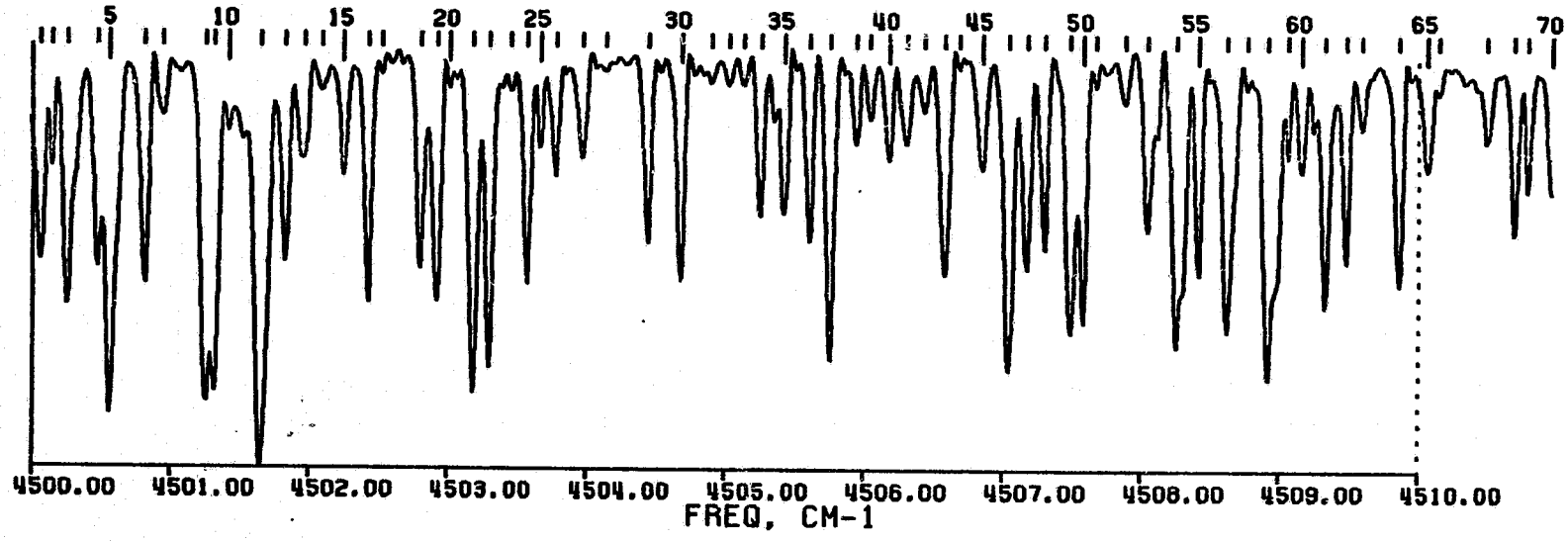
		1	2	3	4	5	6	7	8	9
	4400 +	80.071	80.183	80.281	80.411	80.495	80.649	80.773	81.050	81.410
10	81.485	81.549	81.664	81.793	81.967	82.057	82.141	82.280	82.462	82.634
20	82.806	82.952	83.065	83.173	83.356	83.594	83.692	83.900	84.078	84.247
30	84.415	84.506	84.600	84.653	84.806	85.014	85.125	85.217	85.316	85.470
40	85.586	85.795	85.952	86.137	86.239	86.506	86.760	86.952	87.092	87.254
50	87.332	87.448	87.544	87.687	87.787	87.885	88.034	88.208	88.298	88.381
60	88.493	88.665	88.844	88.960	89.173	89.264	89.420	89.720	89.923	90.053
70	90.159	90.377	90.593	90.653	90.751	90.798	90.906	91.107	91.266	91.385
80	91.540	91.640	91.924	92.073	92.214	92.308	92.546	92.674	92.802	92.966
90	93.085	93.206	93.336	93.473	93.629	93.825	93.964	94.119	94.282	94.414
100	94.547	94.636	94.718	94.869	94.995	95.048	95.232	95.382	95.473	95.782
110	96.071	96.324	96.524	96.616	96.691	96.815	96.918	97.044	97.258	97.343
120	97.544	97.702	97.874	98.124	98.265	98.537	98.636	98.752	98.851	98.903
130	99.215	99.286	99.357	99.510	99.725	99.946	100.061	100.143	100.254	100.472
140	100.561	100.812	100.944							

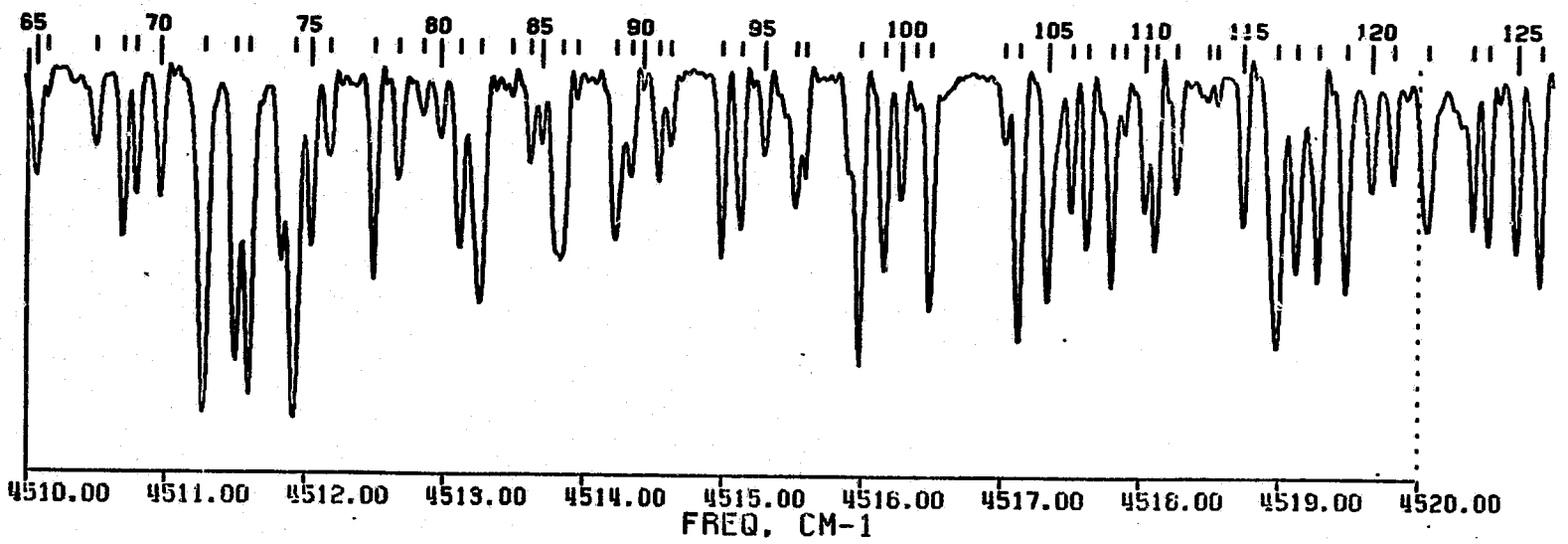




ORIGINAL PAGE IS
OF POOR QUALITY

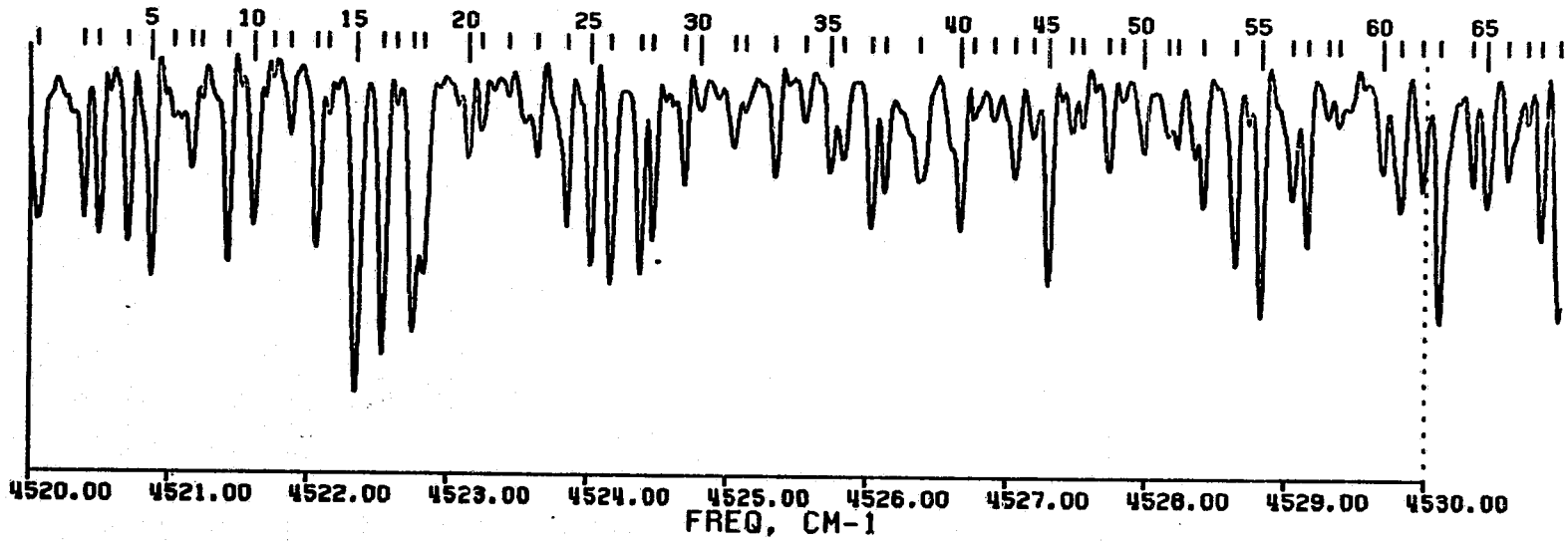
		1	2	3	4	5	6	7	8	9
	4500 +	0.062	0.143	0.254	0.472	0.561	0.812	0.944	1.252	1.312
10	1.415	1.647	1.828	1.962	2.092	2.249	2.428	2.522	2.802	2.924
20	3.012	3.186	3.302	3.459	3.575	3.668	3.781	3.973	4.144	4.446
30	4.685	4.904	5.030	5.138	5.258	5.428	5.614	5.761	5.948	6.048
40	6.186	6.312	6.438	6.587	6.689	6.857	7.047	7.178	7.308	7.491
50	7.583	7.675	7.884	8.046	8.254	8.418	8.619	8.767	8.915	9.061
60	9.161	9.331	9.482	9.595	9.862	10.066	10.145	10.493	10.691	10.784
70	10.957	11.270	11.499	11.596	11.919	12.044	12.174	12.497	12.674	12.848
80	12.975	13.115	13.261	13.487	13.616	13.700	13.844	13.949	14.233	14.343
90	14.429	14.542	14.627	14.997	15.135	15.302	15.526	15.595	15.989	16.165
100	16.287	16.390	16.494	17.029	17.130	17.340	17.505	17.619	17.797	17.885
110	18.036	18.109	18.260	18.486	18.554	18.745	18.988	19.125	19.279	19.481
120	19.663	19.816	20.061	20.389	20.500	20.704	20.873			

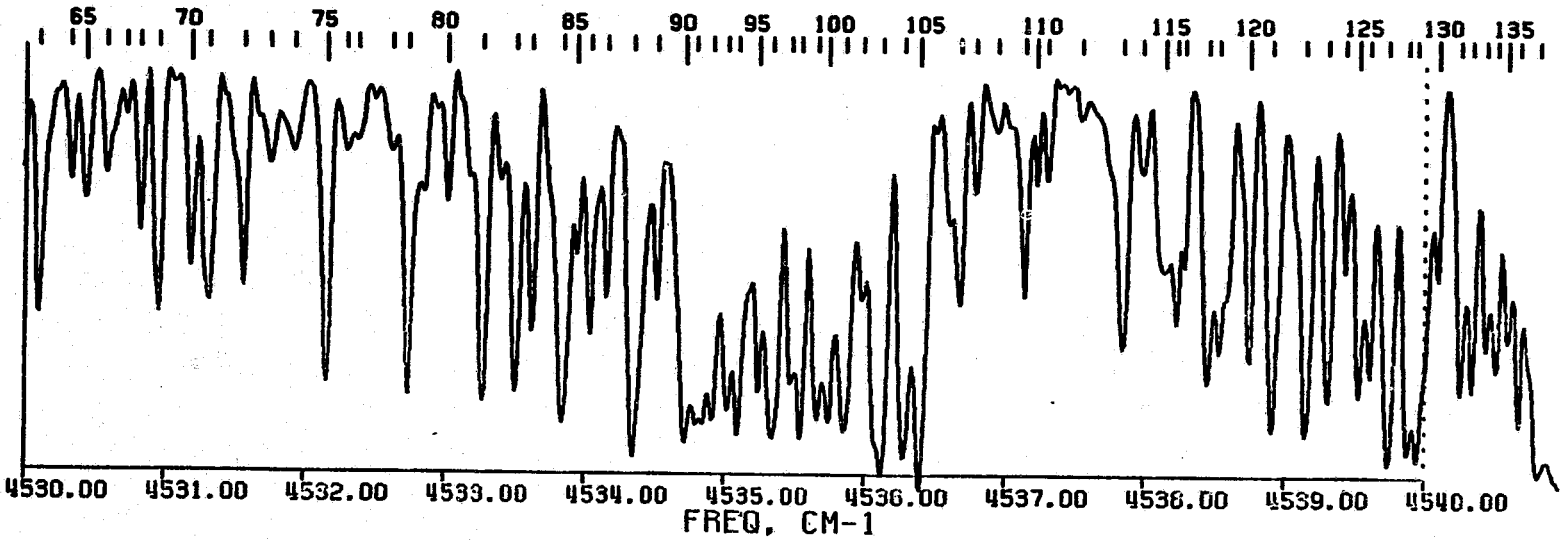




ORIGINAL PAGE IS
OF POOR QUALITY

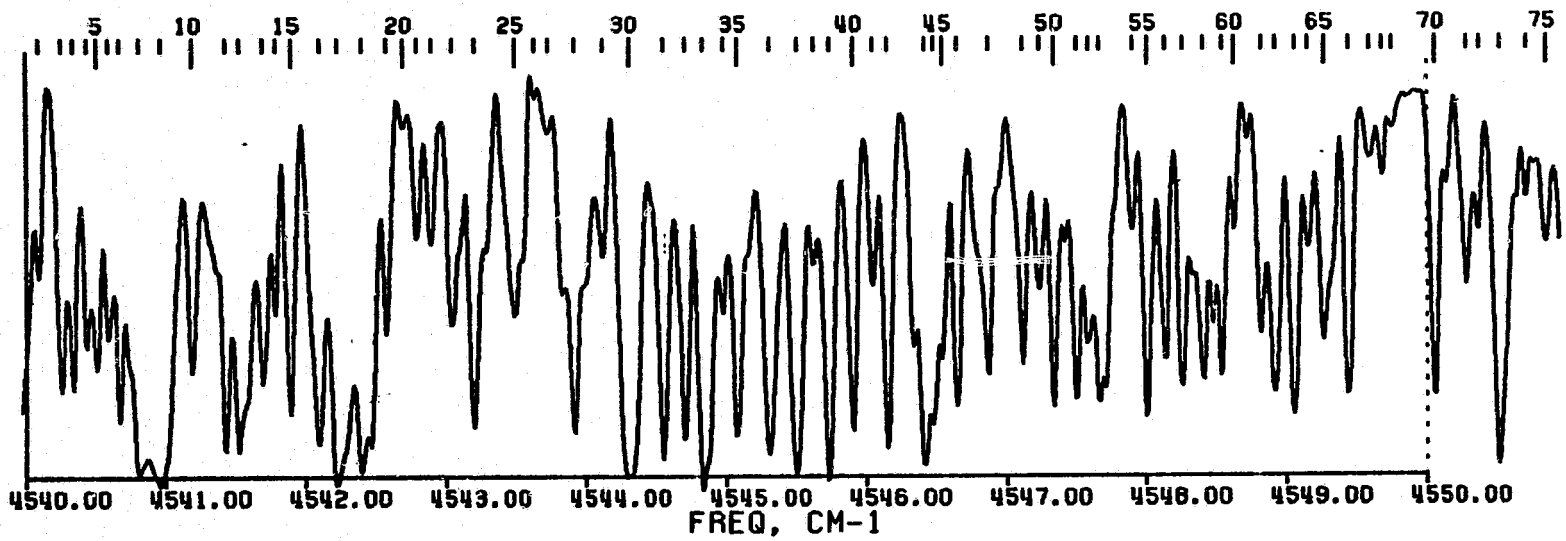
		1	2	3	4	5	6	7	8	9
	4500 +	20.061	20.389	20.500	20.704	20.873	21.032	21.159	21.233	21.420
10	21.606	21.748	21.867	22.054	22.139	22.343	22.533	22.628	22.749	22.826
20	23.145	23.239	23.430	23.639	23.852	24.027	24.166	24.378	24.467	24.694
30	24.807	25.048	25.126	25.344	25.553	25.735	25.829	26.032	26.126	26.375
40	26.670	26.759	26.904	27.057	27.189	27.298	27.464	27.536	27.729	27.824
50	27.979	28.155	28.220	28.407	28.639	28.823	29.044	29.154	29.298	29.376
60	29.691	29.822	29.976	30.099	30.331	30.435	30.583	30.725	30.823	30.954
70	31.185	31.314	31.565	31.757	31.928	32.161	32.304	32.383	32.627	32.741
80	33.023	33.275	33.509	33.628	33.844	33.949	34.042	34.162	34.349	34.522
90	34.719	34.802	34.915	35.026	35.098	35.248	35.345	35.480	35.547	35.665
100	35.747	35.860	35.989	36.125	36.283	36.397	36.684	36.796	36.949	37.144
110	37.233	37.307	37.548	37.847	37.985	38.147	38.227	38.284	38.450	38.531
120	38.746	38.909	39.152	39.310	39.436	39.532	39.611	39.744	39.881	39.946
130	40.094	40.255	40.337	40.436	40.510	40.590	40.671	40.812		

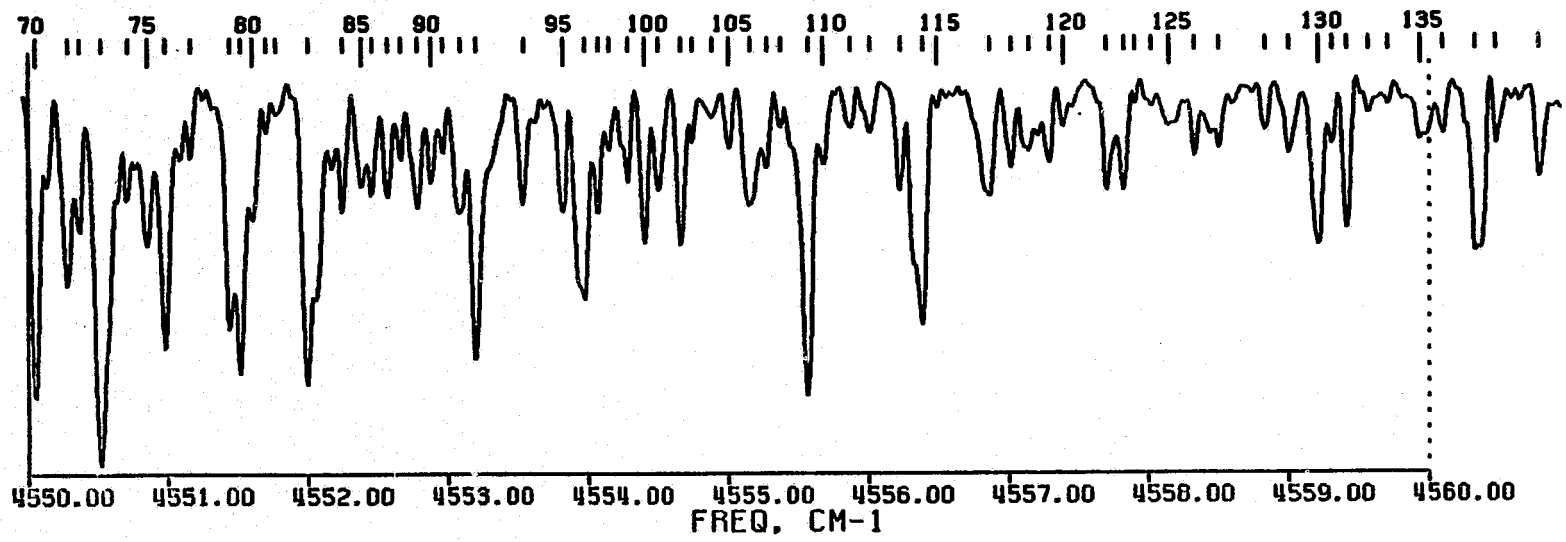




ORIGINAL PAGE IS
OF POOR QUALITY

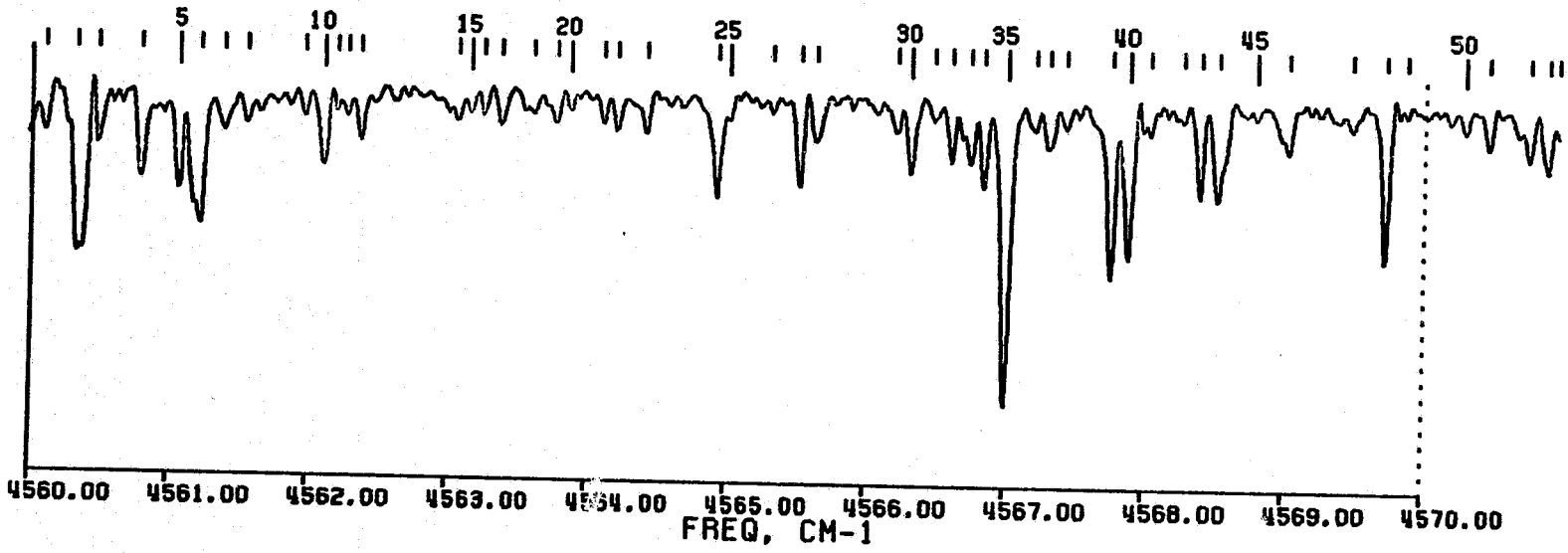
		1	2	3	4	5	6	7	8	9
	4500 +	40.094	40.255	40.337	40.436	40.510	40.590	40.671	40.812	40.966
10	41.188	41.428	41.523	41.695	41.781	41.892	42.095	42.224	42.398	42.575
20	42.692	42.792	42.894	43.043	43.201	43.493	43.631	43.727	43.921	44.122
30	44.307	44.556	44.710	44.839	44.977	45.081	45.311	45.507	45.624	45.735
40	45.909	46.049	46.156	46.419	46.480	46.541	46.648	46.871	47.118	47.235
50	47.338	47.503	47.583	47.667	47.899	48.004	48.136	48.258	48.408	48.536
60	48.624	48.815	48.917	49.056	49.151	49.264	49.441	49.589	49.679	49.748
70	50.056	50.283	50.368	50.521	50.707	50.851	50.978	51.158	51.439	51.517
80	51.605	51.700	51.772	51.998	52.246	52.382	52.454	52.568	52.659	52.781
90	52.878	52.960	53.083	53.198	53.535	53.822	53.976	54.073	54.146	54.285
100	54.406	54.504	54.663	54.742	54.884	55.008	55.154	55.275	55.373	55.569
110	55.679	55.872	56.012	56.225	56.388	56.490	56.866	57.021	57.143	57.290
120	57.389	57.702	57.823	57.905	58.023	58.148	58.331	58.505	58.832	59.000
130	59.212	59.308	59.415	59.567	59.707	59.936	60.099	60.332	60.479	60.788

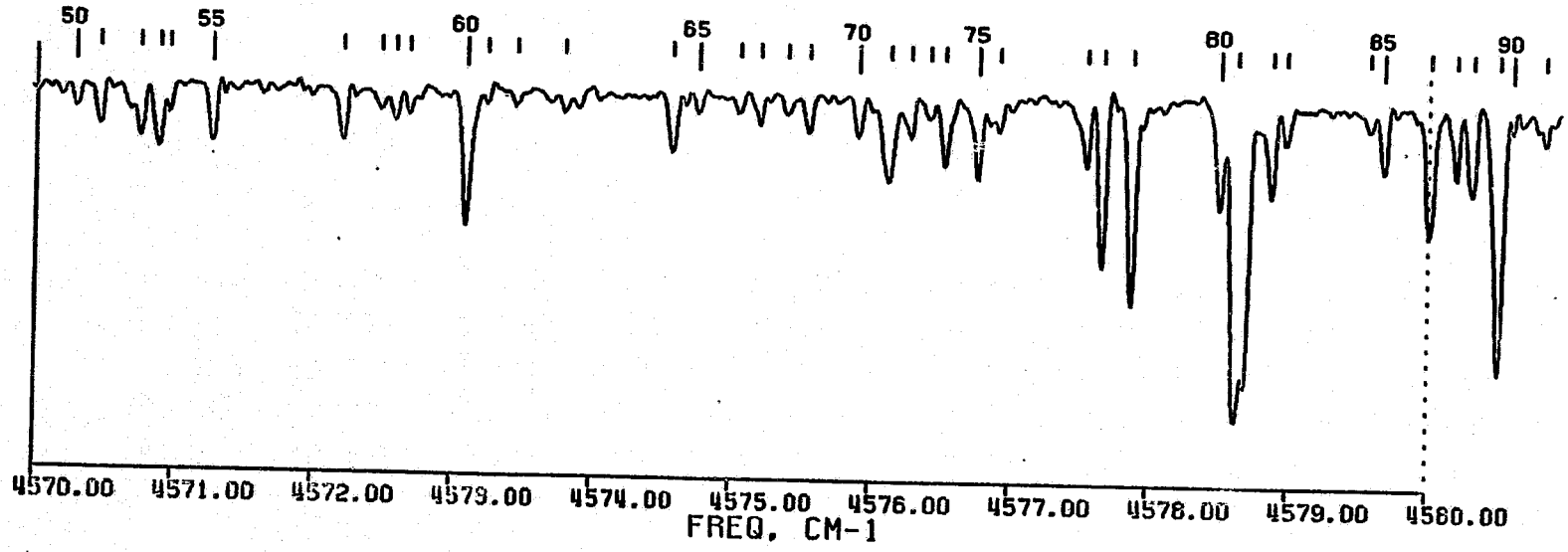




ORIGINAL PAGE IS
OF POOR QUALITY

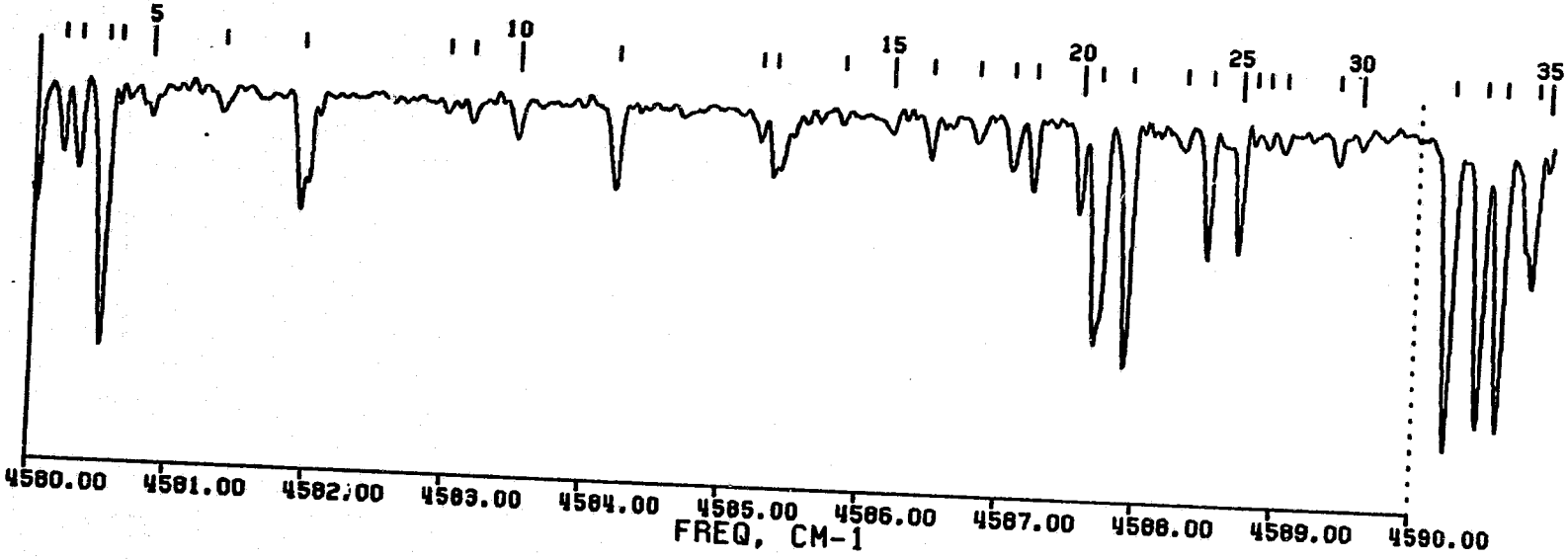
		1	2	3	4	5	6	7	8	9
	4500 +	60.099	60.332	60.479	60.788	61.063	61.215	61.386	61.549	61.966
10	62.103	62.193	62.271	62.366	63.061	63.152	63.247	63.372	63.602	63.767
20	63.869	64.109	64.204	64.413	64.925	65.011	65.320	65.519	65.637	66.211
30	66.313	66.483	66.607	66.742	66.836	67.001	67.206	67.305	67.427	67.755
40	67.878	68.028	68.267	68.388	68.513	68.787	69.020	69.476	69.719	69.868
50	70.289	70.460	70.748	70.883	70.954	71.266	72.206	72.477	72.580	72.677
60	73.092	73.238	73.446	73.794	74.571	74.755	75.048	75.198	75.393	75.547
70	75.903	76.127	76.281	76.417	76.527	76.765	76.915	77.546	77.661	77.874
80	78.500	78.621	78.872	78.972	79.578	79.680	80.011	80.199	80.314	80.505
90	80.598	80.835								

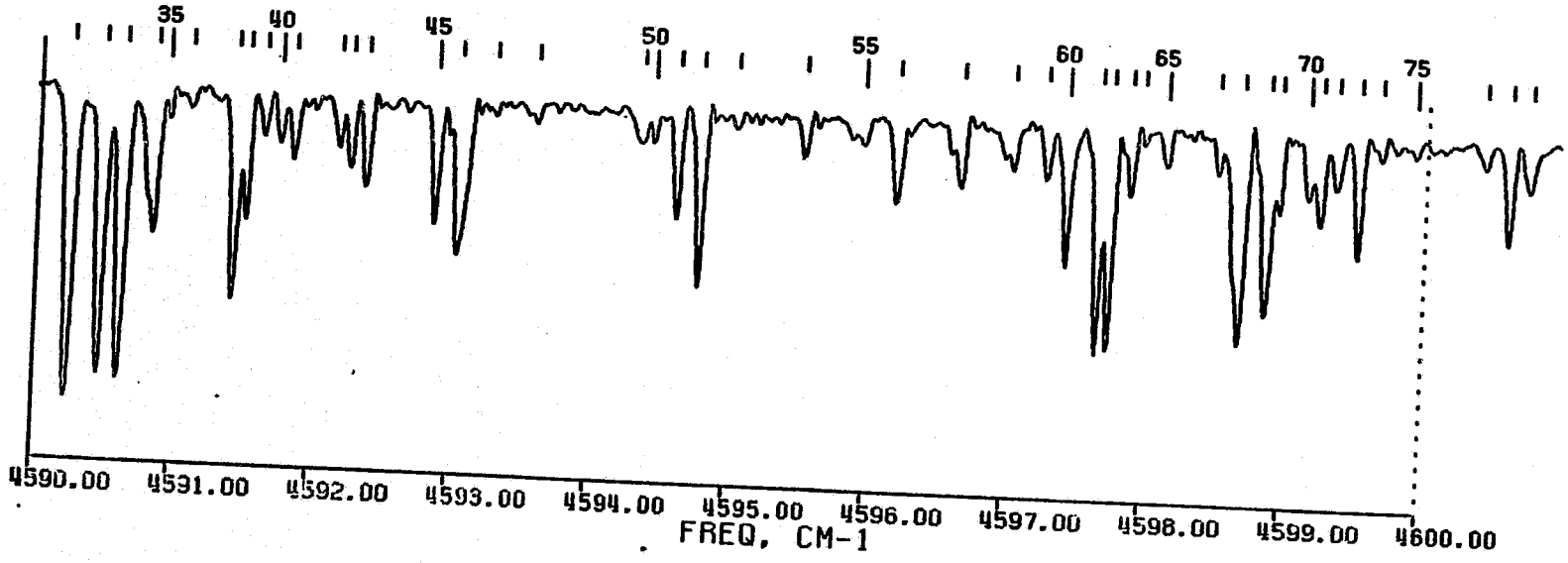




ORIGINAL PAGE IS
OF POOR QUALITY

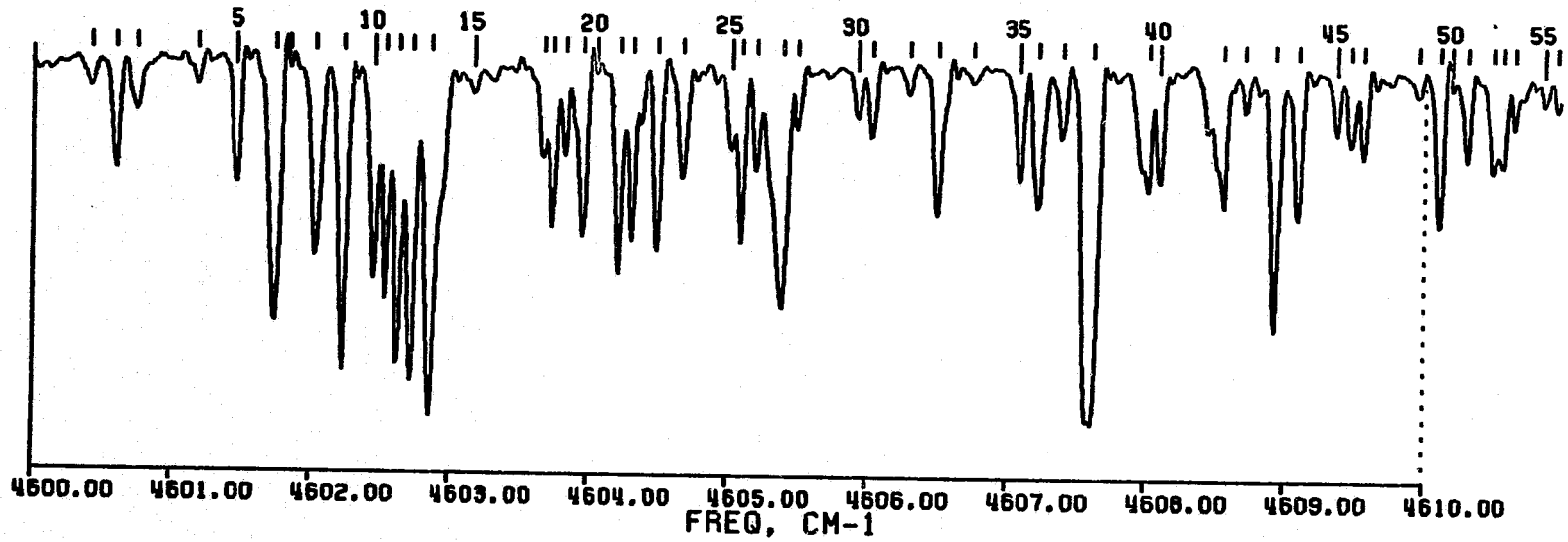
	.	1	2	3	4	5	6	7	8	9
	4500 +	80.199	80.314	80.505	80.598	80.835	81.345	81.922	82.969	83.150
10	83.481	84.200	85.238	85.337	85.830	86.187	86.468	86.804	87.058	87.216
20	87.555	87.684	87.910	88.299	88.485	88.707	88.801	88.904	89.018	89.408
30	89.577	90.238	90.466	90.610	90.837	90.931	91.087	91.416	91.501	91.620
40	91.735	91.834	92.162	92.245	92.359	92.860	93.027	93.280	93.580	94.343
50	94.427	94.603	94.772	95.024	95.514	95.942	96.185	96.645	97.017	97.260
60	97.412	97.648	97.732	97.868	97.960	98.126	98.497	98.673	98.856	98.942
70	99.150	99.239	99.350	99.514	99.667	99.915	100.422	100.601	100.746	

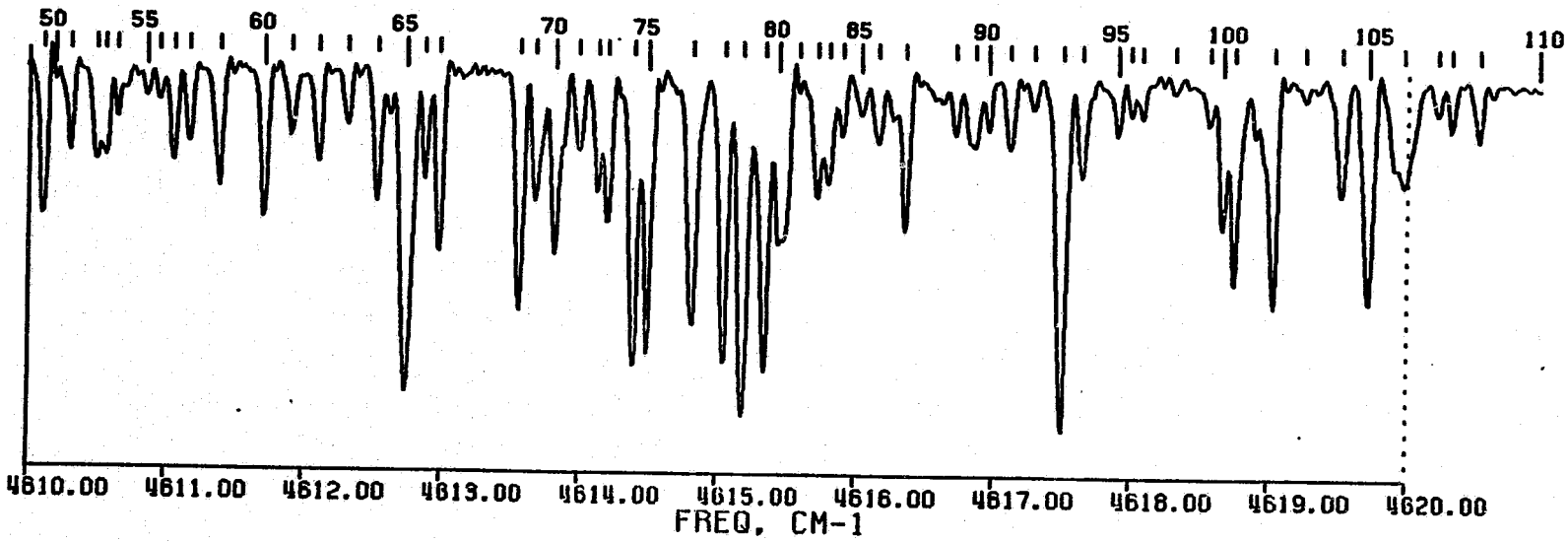




ORIGINAL PAGE IS
OF POOR QUALITY

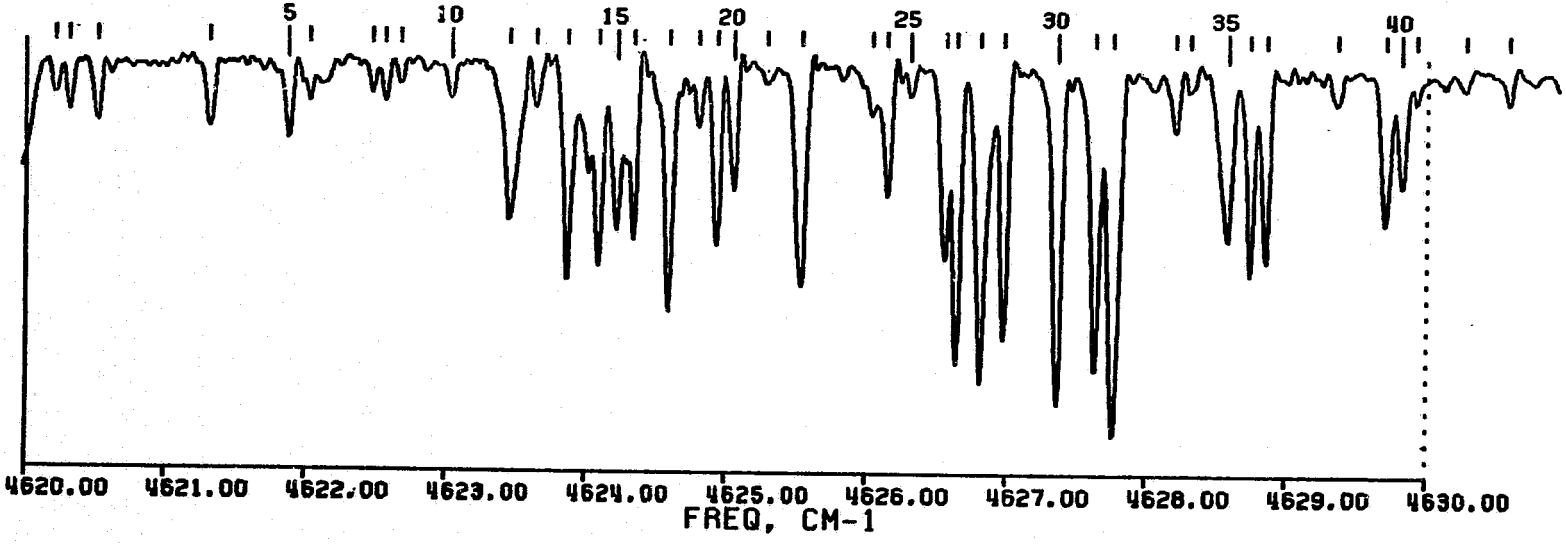
		1	2	3	4	5	6	7	8	9
	4600 +	0.422	0.601	0.746	1.180	1.462	1.744	1.846	2.031	2.230
10	2.447	2.534	2.625	2.723	2.861	3.167	3.667	3.737	3.826	3.956
20	4.047	4.215	4.307	4.488	4.670	5.023	5.095	5.199	5.389	5.492
30	5.925	6.029	6.296	6.500	6.756	7.091	7.225	7.395	7.612	8.010
40	8.092	8.554	8.711	8.923	9.088	9.368	9.472	9.560	9.952	10.108
50	10.195	10.303	10.493	10.562	10.642	10.856	10.947	11.054	11.166	11.387
60	11.713	11.907	12.106	12.314	12.532	12.743	12.875	12.983	13.566	13.680
70	13.825	13.998	14.133	14.207	14.398	14.496	14.820	15.049	15.187	15.345
80	15.446	15.587	15.725	15.805	15.904	16.039	16.166	16.363	16.723	16.864
90	16.963	17.120	17.290	17.503	17.642	17.899	17.995	18.077	18.311	18.563
100	18.662	18.747	19.034	19.259	19.522	19.722	19.975	20.215	20.314	20.516
110	20.945									

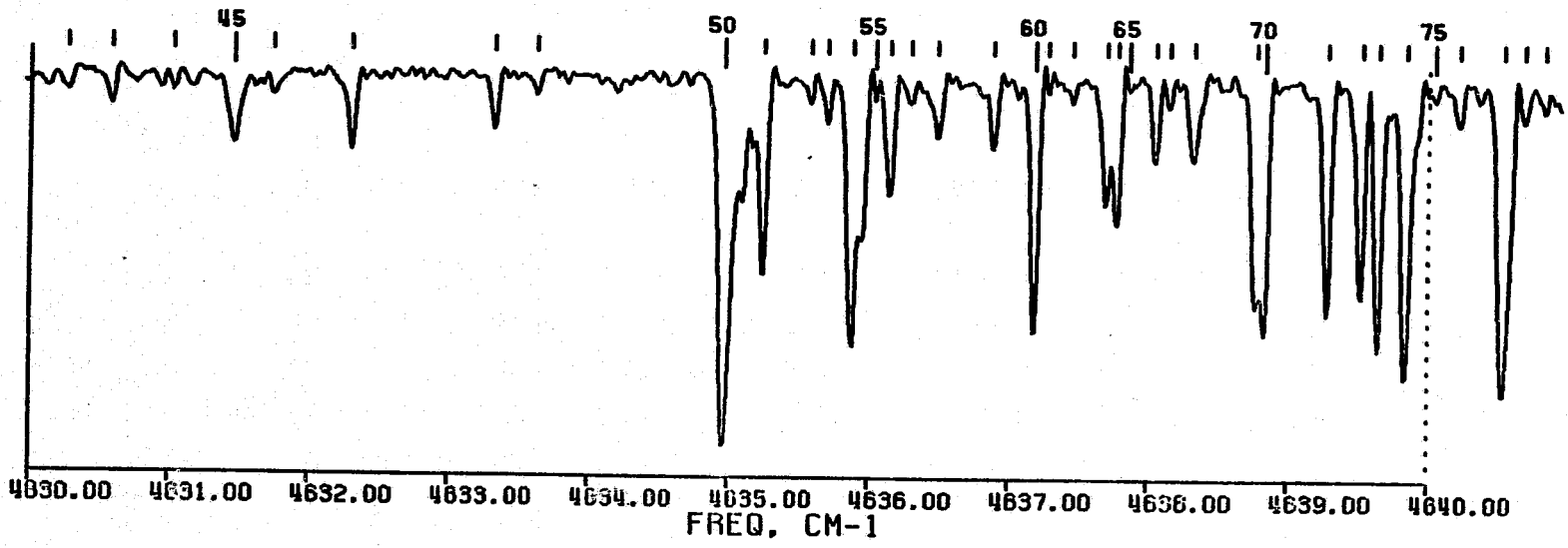




ORIGINAL PAGE IS
OF POOR QUALITY

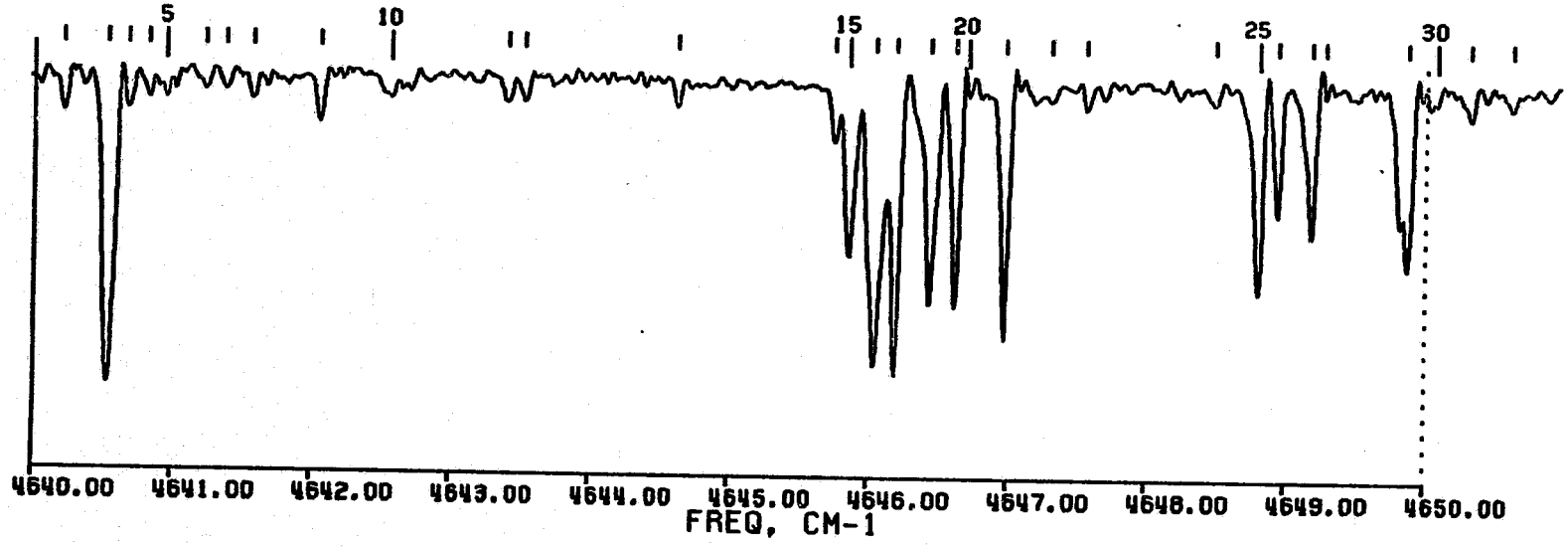
		1	2	3	4	5	6	7	8	9
	4600 +	20.215	20.314	20.516	21.315	21.879	22.028	22.477	22.569	22.677
10	23.040	23.456	23.643	23.869	24.092	24.223	24.345	24.595	24.807	24.939
20	25.061	25.297	25.539	26.044	26.155	26.320	26.567	26.648	26.820	26.985
30	27.368	27.636	27.765	28.209	28.311	28.584	28.745	28.856	29.362	29.706
40	29.823	29.923	30.270	30.582	31.028	31.460	31.742	32.302	33.323	33.626
50	34.967	35.250	35.583	35.706	35.883	36.044	36.154	36.298	36.492	36.888
60	37.188	37.281	37.454	37.696	37.774	37.859	38.045	38.141	38.317	38.769
70	38.831	39.281	39.520	39.646	39.839	40.045	40.218	40.533	40.678	40.826

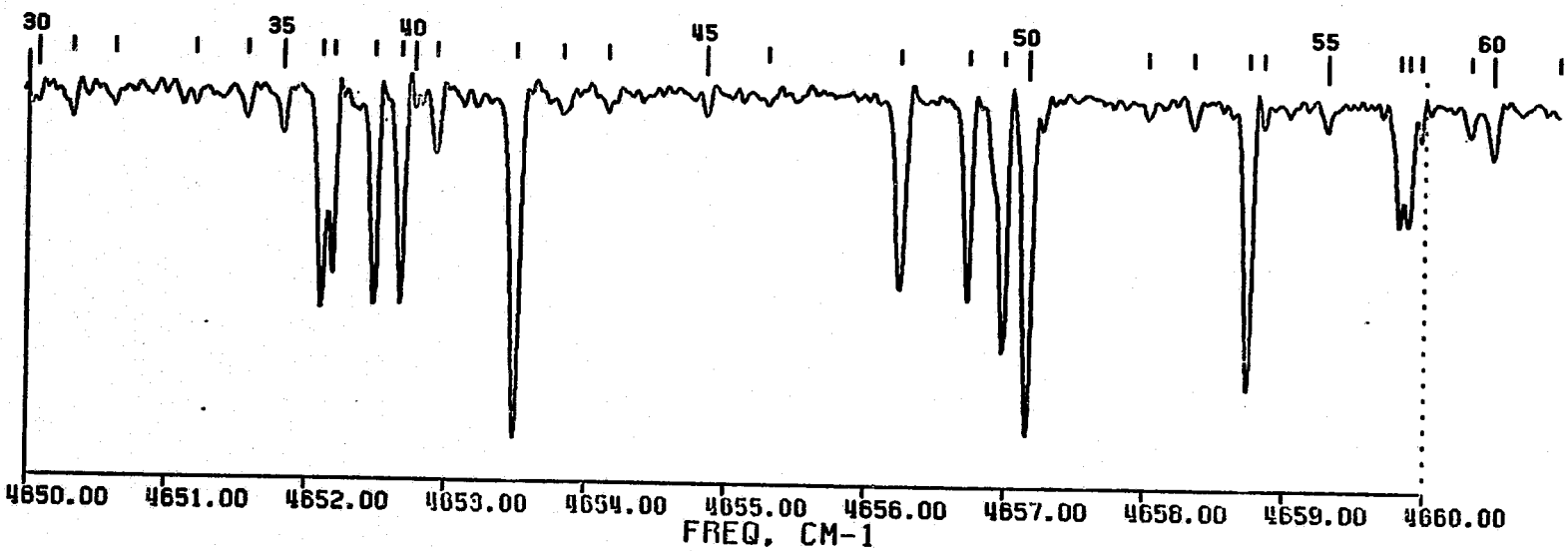




ORIGINAL PAGE IS
OF POOR QUALITY

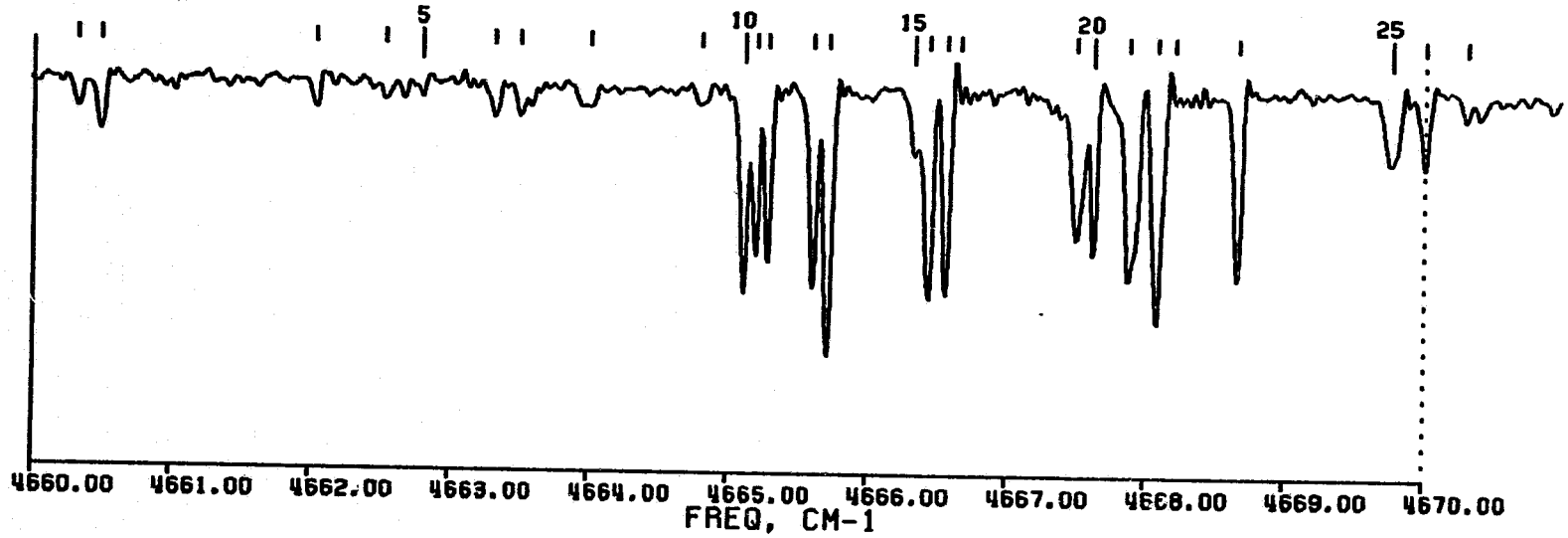
		1	2	3	4	5	6	7	8	9
	4600 +	40.218	40.533	40.678	40.826	40.949	41.230	41.377	41.571	42.053
10	42.568	43.404	43.531	44.623	45.751	45.858	46.046	46.194	46.438	46.623
20	48.715	46.977	47.308	47.562	48.479	48.797	48.933	49.177	49.273	49.871
30	50.075	50.320	50.619	51.197	51.564	51.825	52.103	52.185	52.484	52.673
40	52.771	52.923	53.492	53.829	54.148	54.855	55.294	56.245	56.732	56.984
50	57.157	58.015	58.339	58.733	58.840	59.297	59.818	59.879	59.965	60.321
60	60.485	60.952								

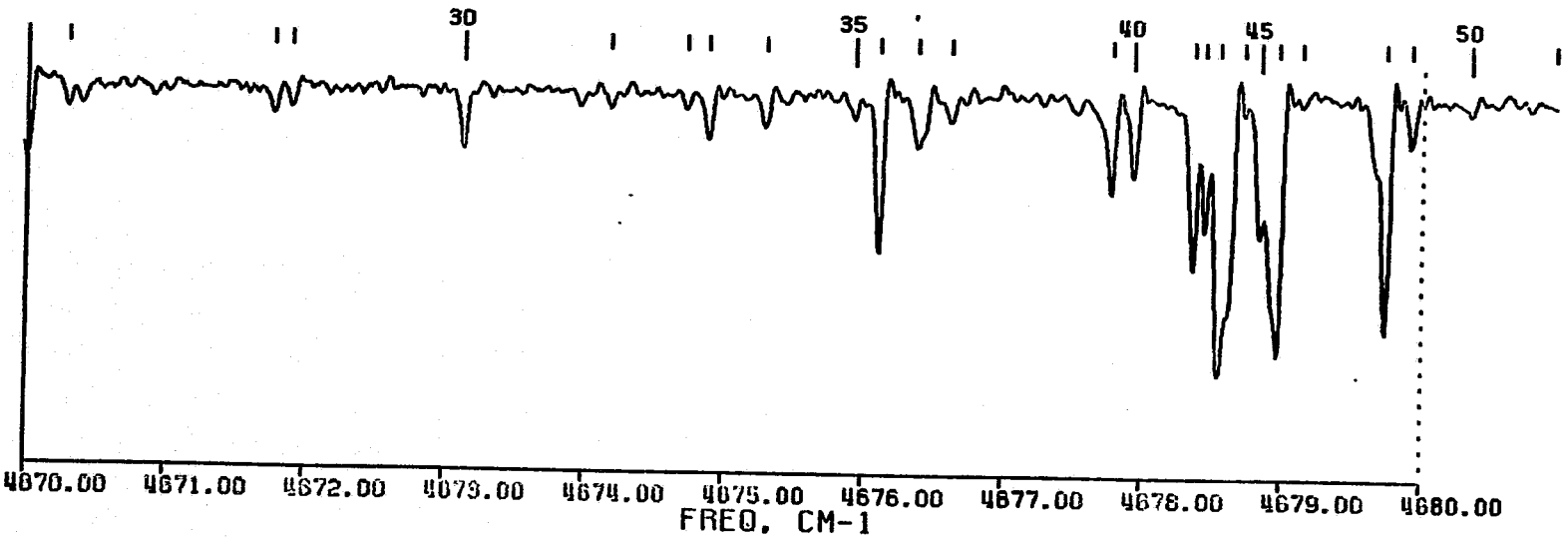




ORIGINAL PAGE IS
OF POOR QUALITY

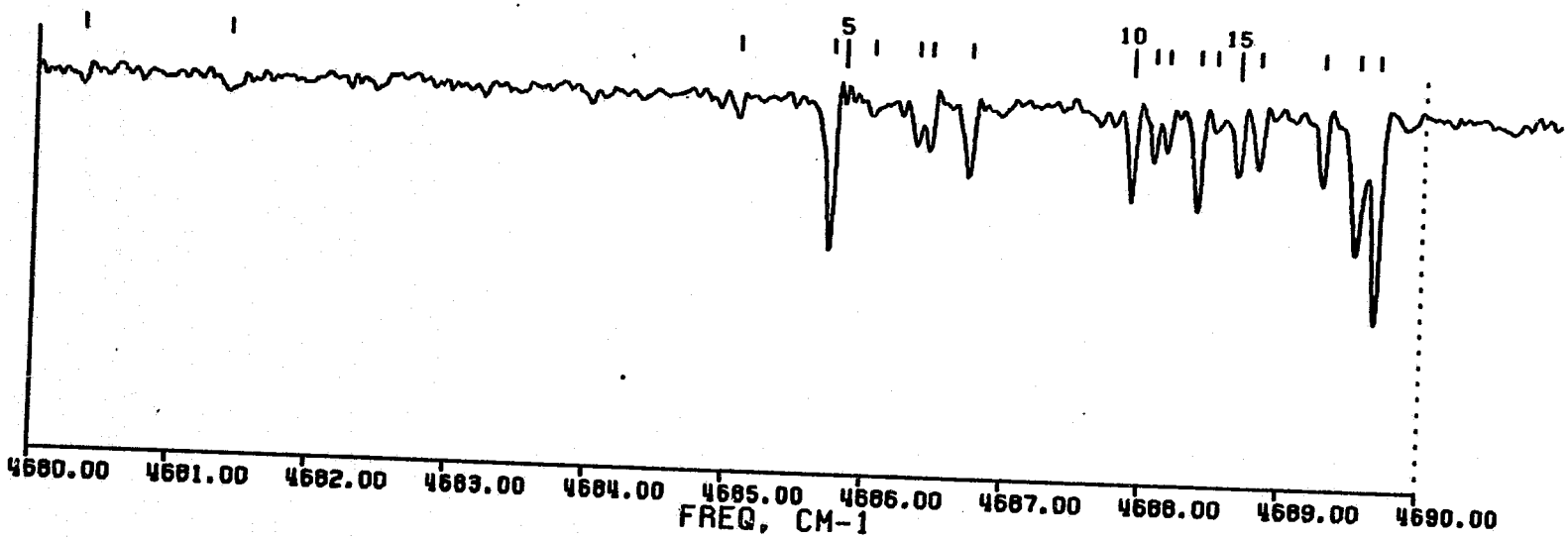
		1	2	3	4	5	6	7	8	9
	4600 +	60.321	60.485	62.033	62.532	62.796	63.318	63.499	64.003	64.798
10	65.114	65.198	65.283	65.608	65.715	66.333	66.439	66.560	66.661	67.500
20	67.620	67.873	68.076	68.200	68.654	69.759	70.002	70.297	71.775	71.901
30	73.131	74.187	74.728	74.886	75.293	75.930	76.111	76.386	76.621	77.771
40	77.931	78.361	78.443	78.546	78.718	78.836	78.968	79.135	79.737	79.915
50	80.340	80.942								

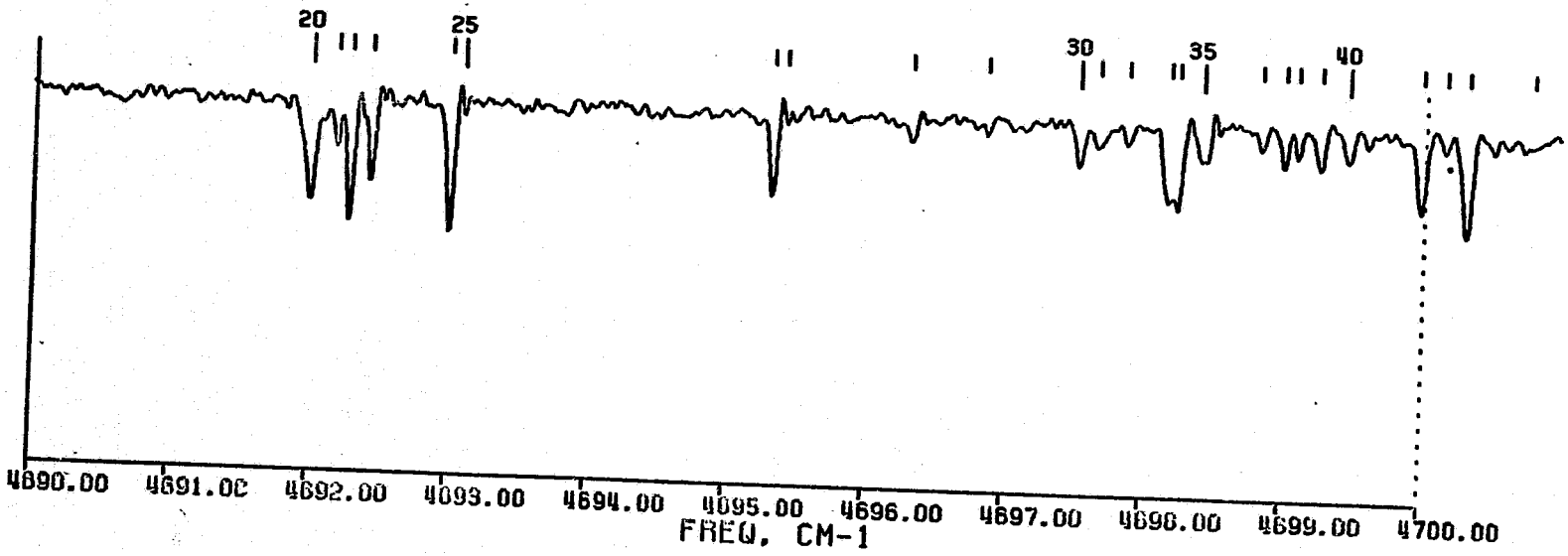




ORIGINAL PAGE IS
OF POOR QUALITY

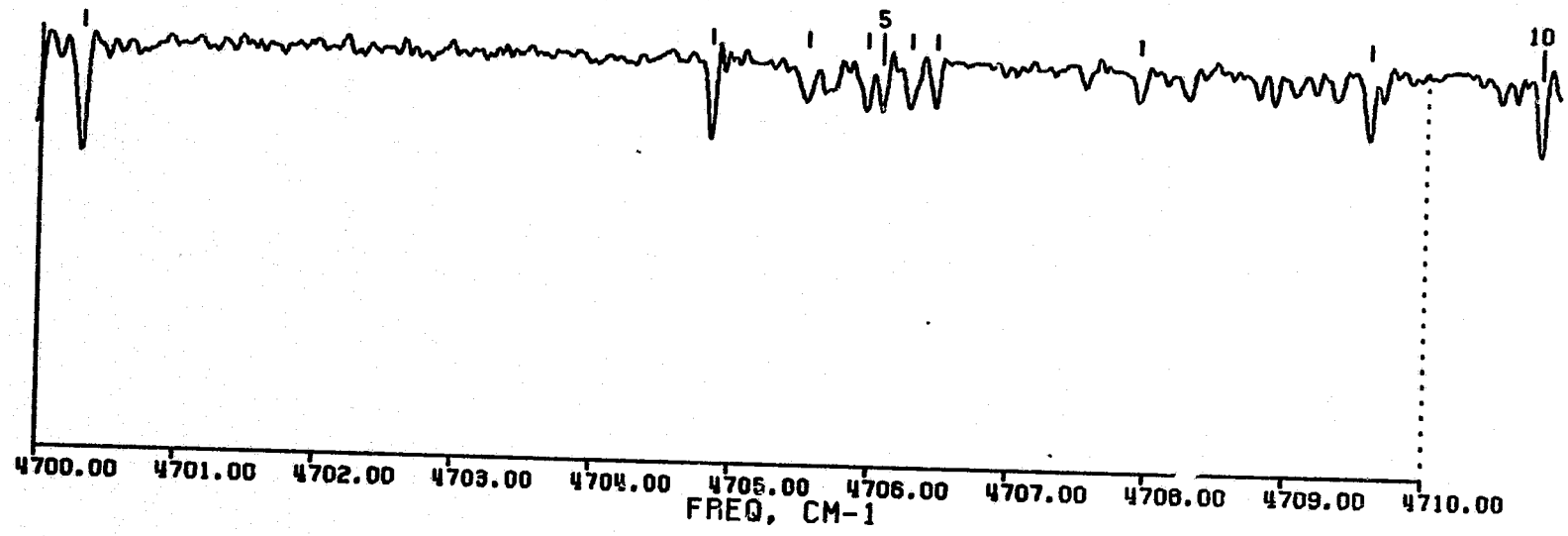
		1	2	3	4	5	6	7	8	9
	4600 +	80.340	81.389	85.060	85.730	85.821	86.025	86.347	86.437	86.723
10	87.894	88.050	88.143	88.374	88.490	88.663	88.808	89.269	89.519	89.666
20	91.989	92.175	92.270	92.421	92.992	93.086	95.310	95.405	96.308	96.847
30	97.511	97.646	97.856	98.160	98.226	98.396	98.820	98.985	99.080	99.247
40	99.450	99.974	100.140	100.303	100.766					

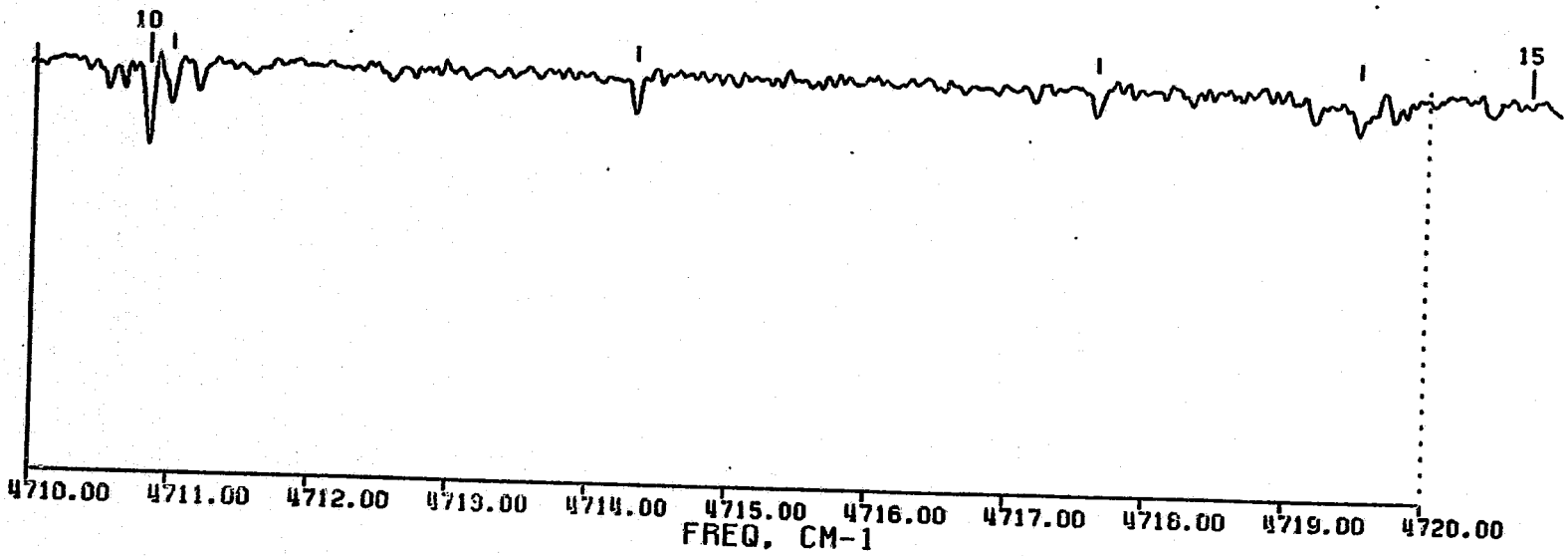




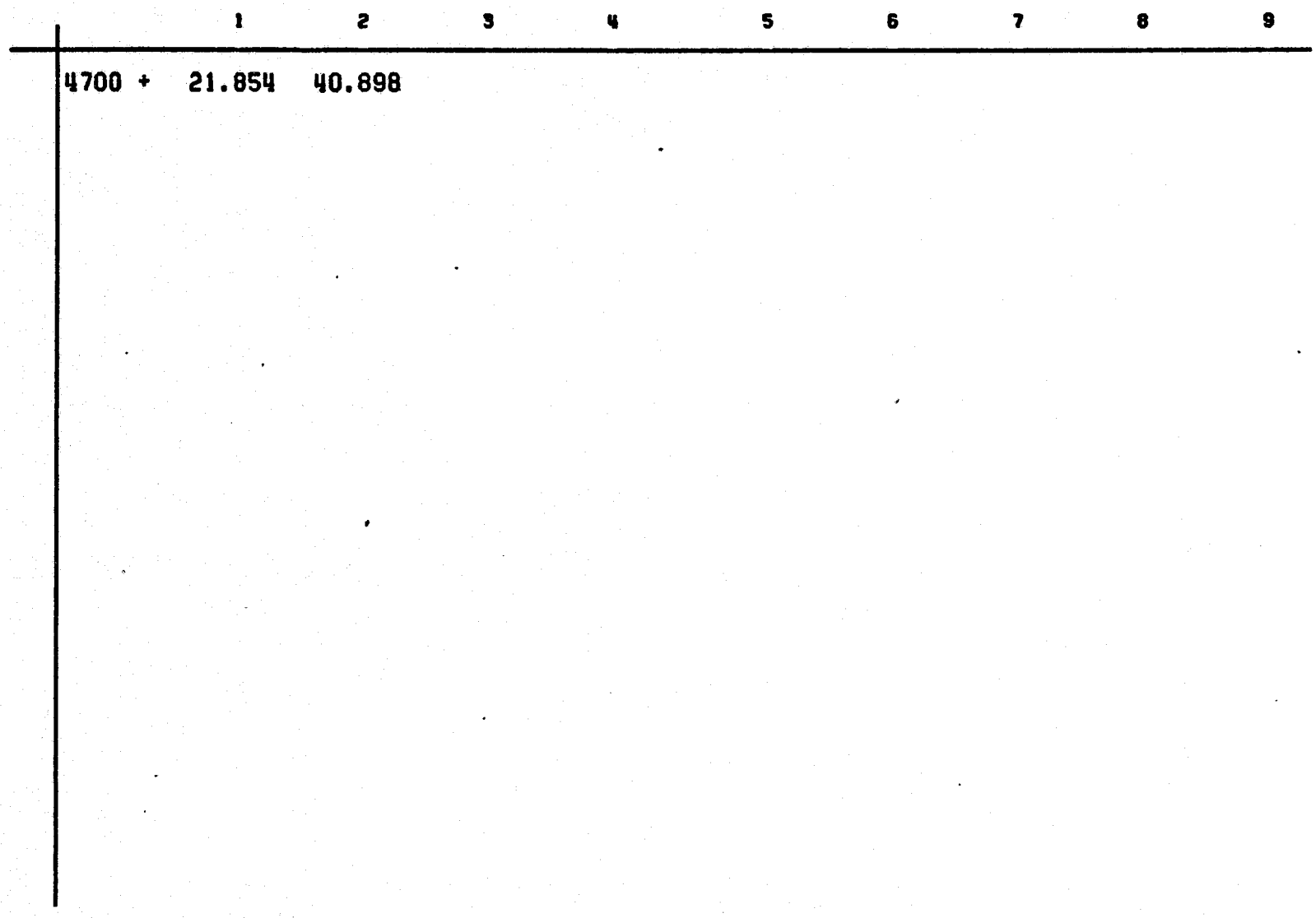
ORIGINAL PAGE IS
OF POOR QUALITY

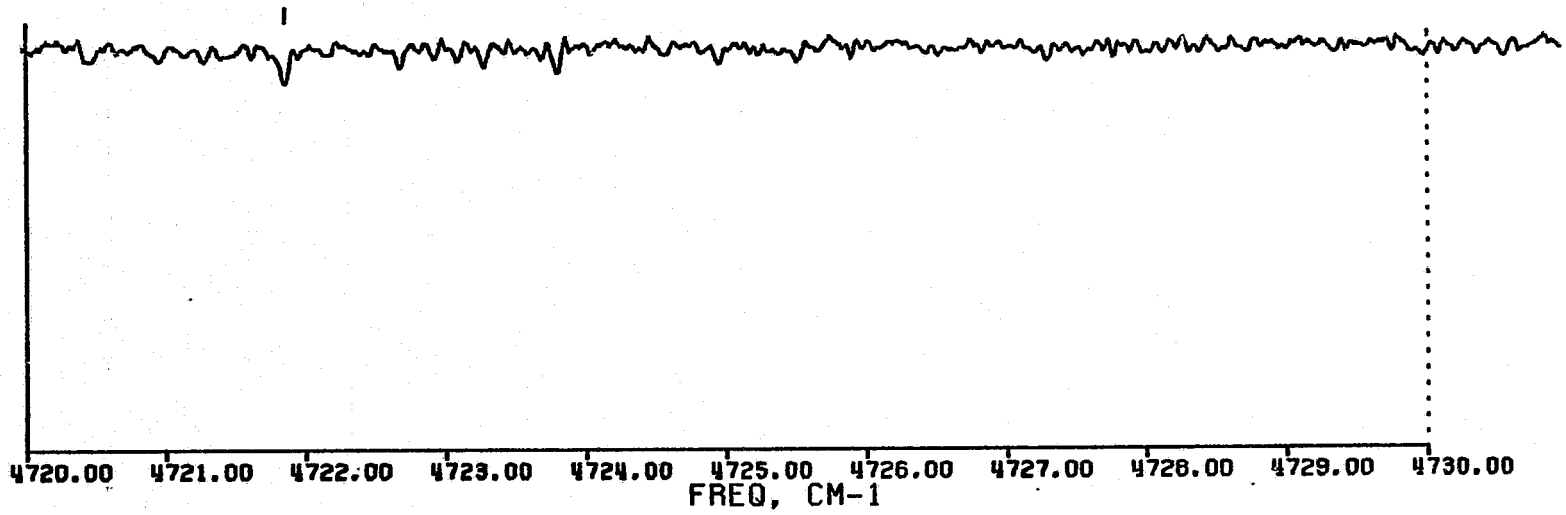
		1	2	3	4	5	6	7	8	9
	4700 +	0.303	4.837	5.524	5.956	6.068	6.269	6.454	7.920	9.583
10	10.823	10.981	14.318	17.618	19.502	20.736				

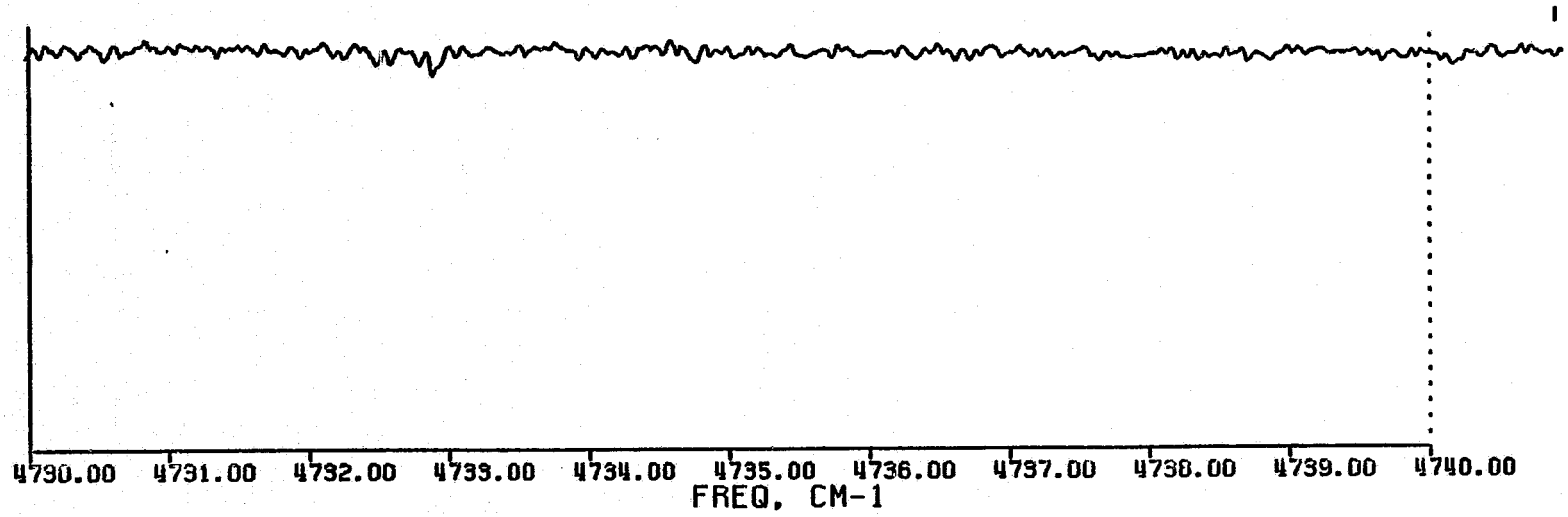




ORIGINAL PAGE IS
OF POOR QUALITY

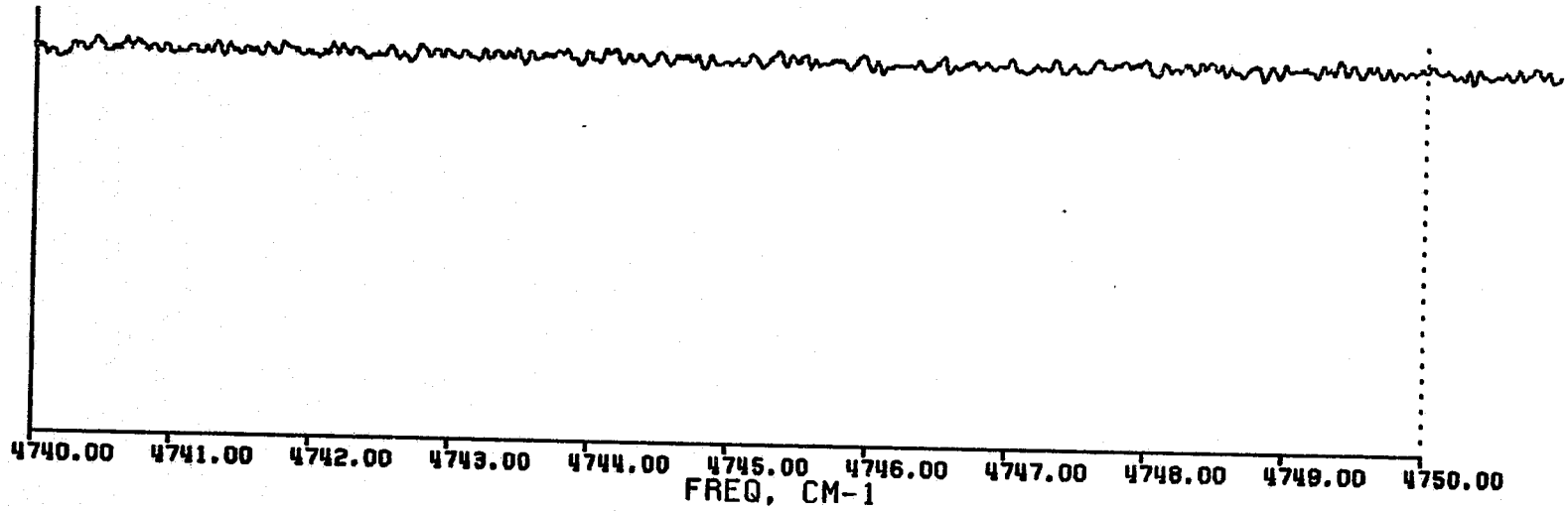

1
2
3
4
5
6
7
8
9
4700 + 21.854 40.898

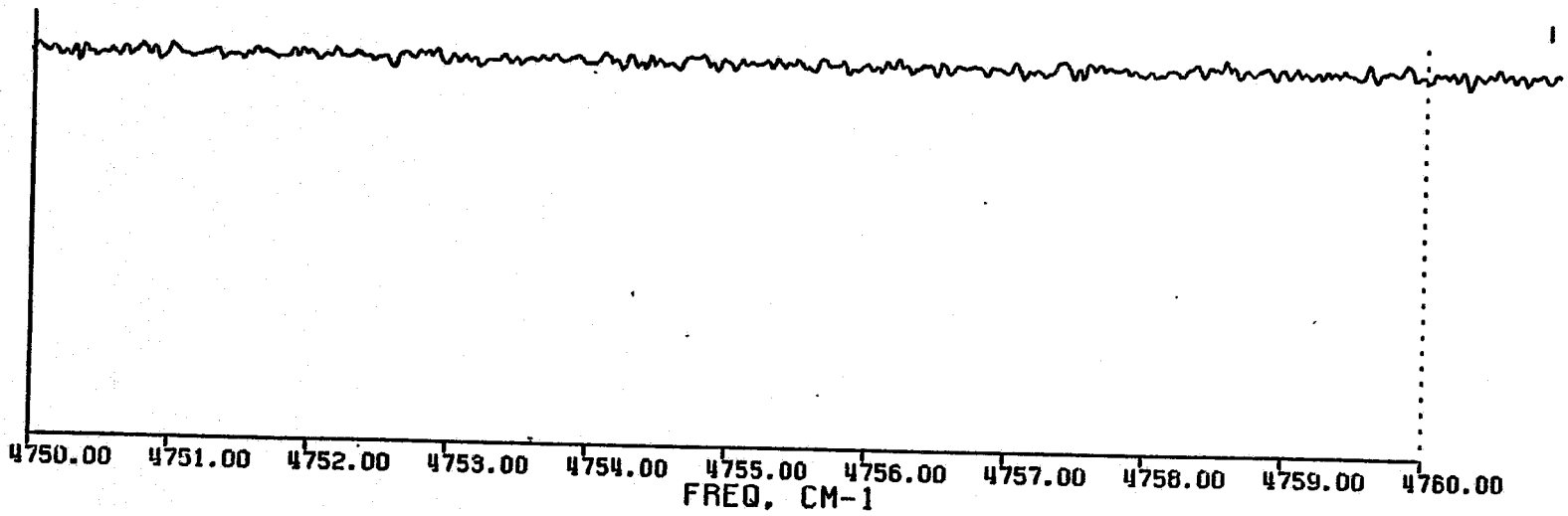




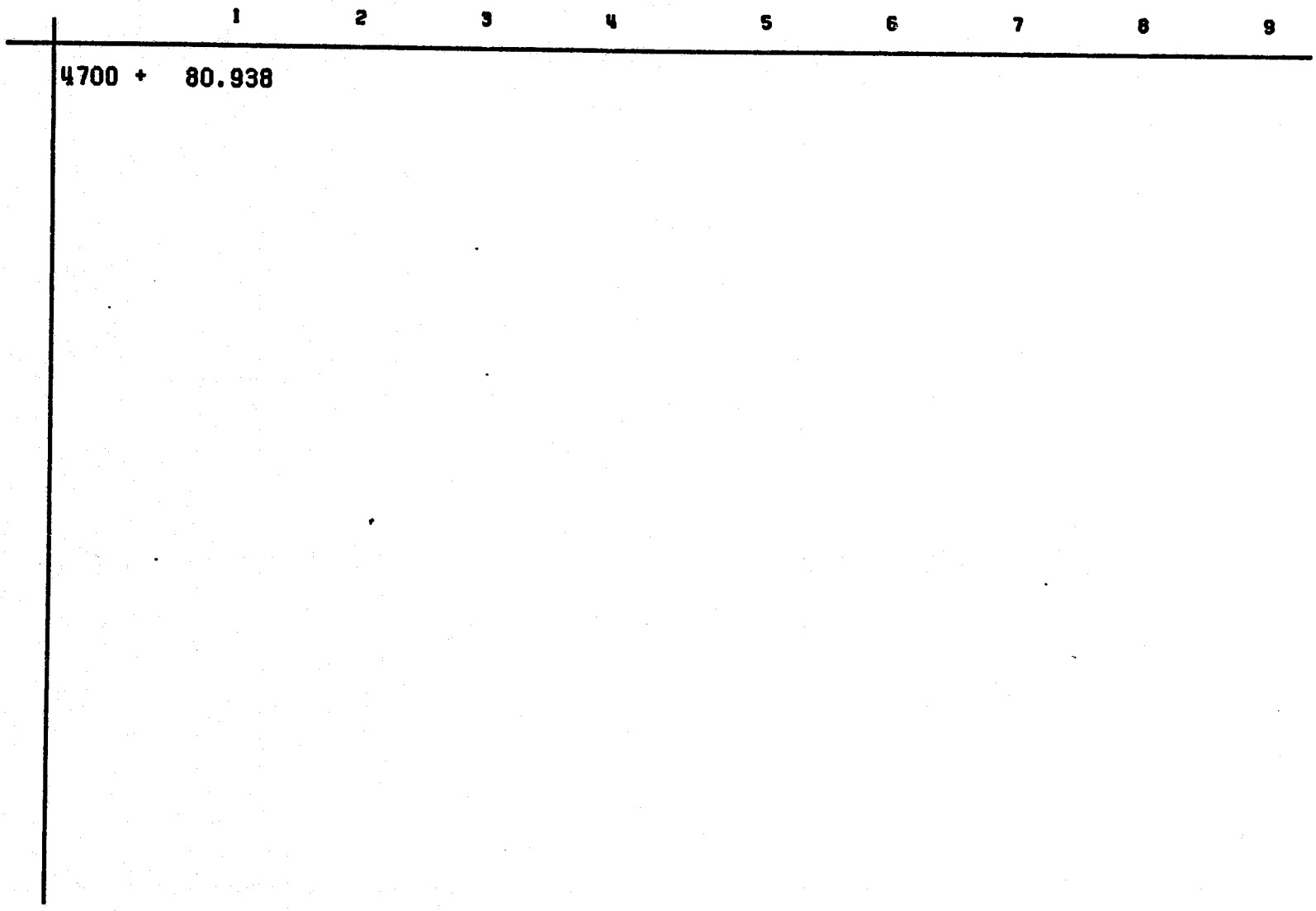
ORIGINAL PAGE IS
OF POOR QUALITY

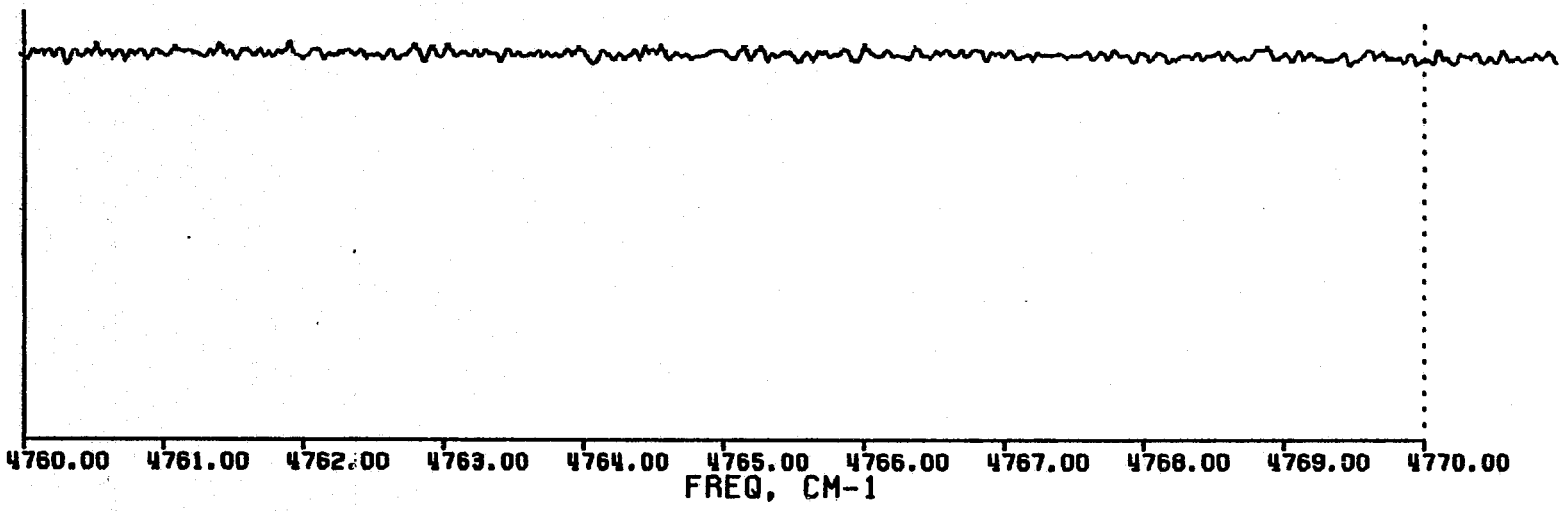
1	2	3	4	5	6	7	8	9
4700 + 60.888								

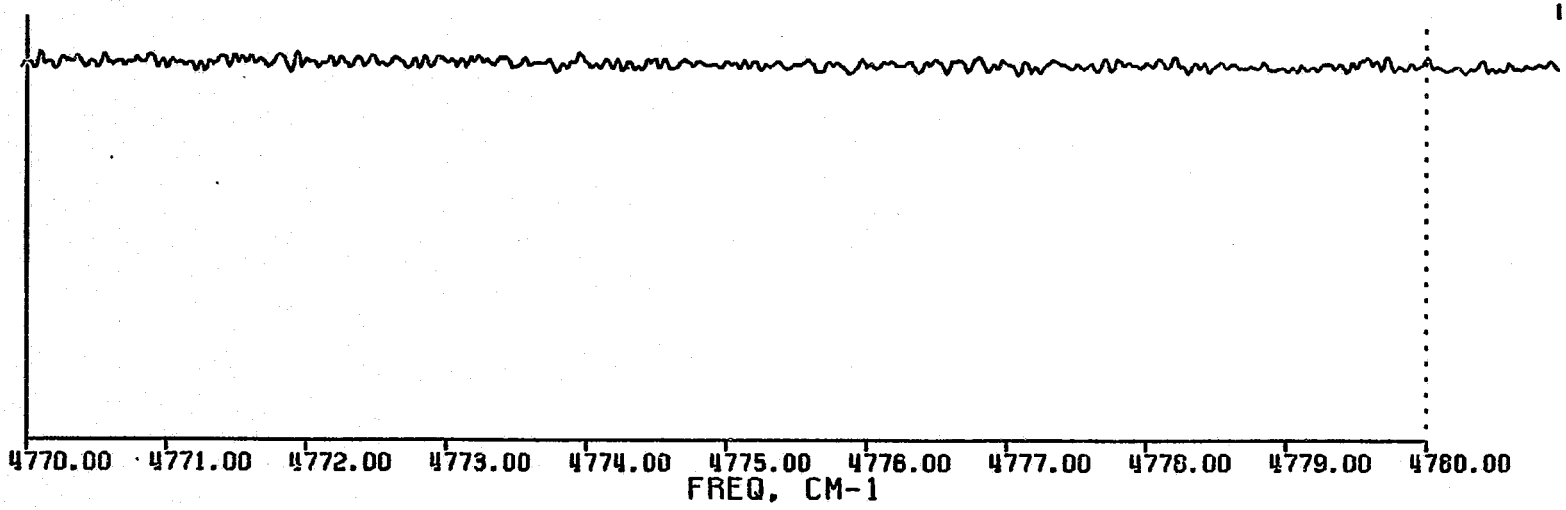




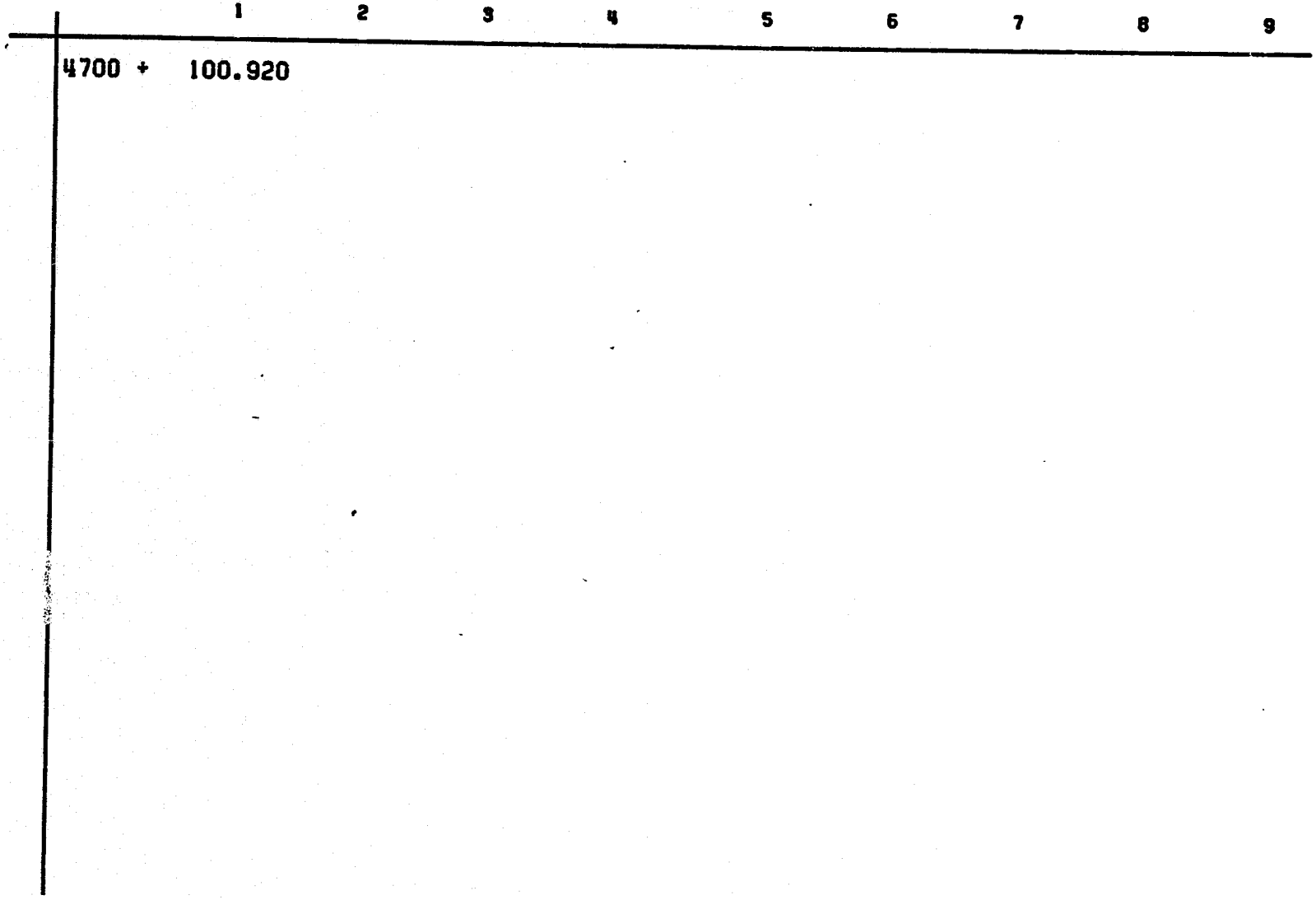
ORIGINAL PAGE IS
OF POOR QUALITY

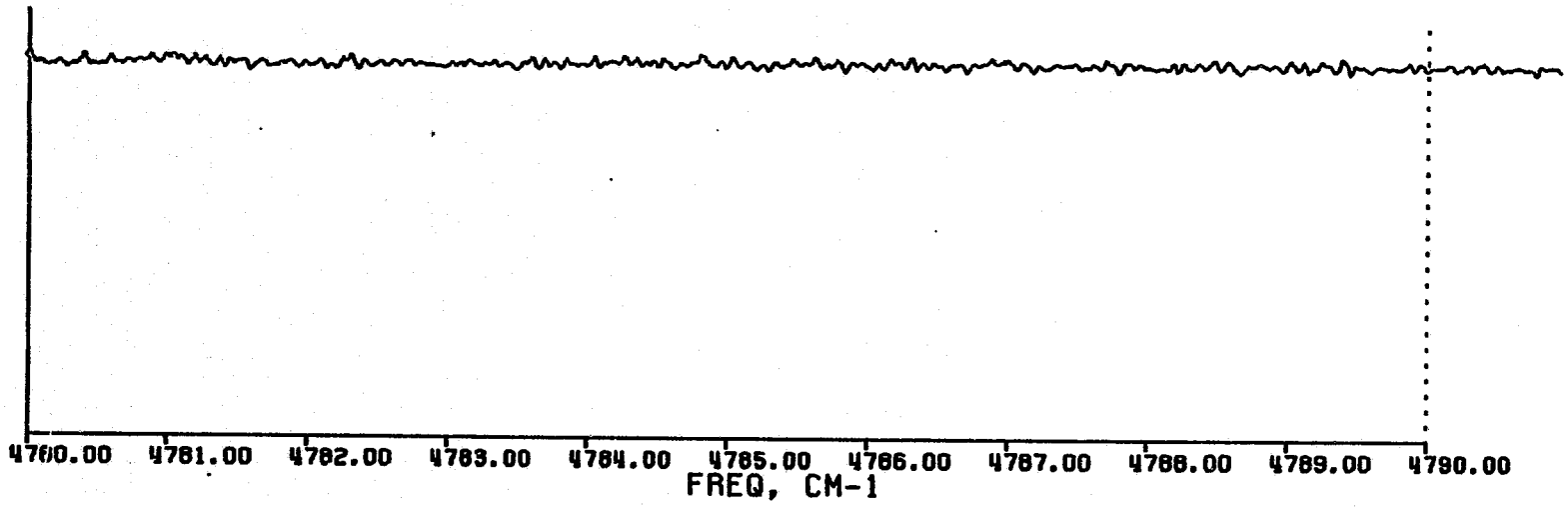

1
2
3
4
5
6
7
8
9
4700 + 80.938

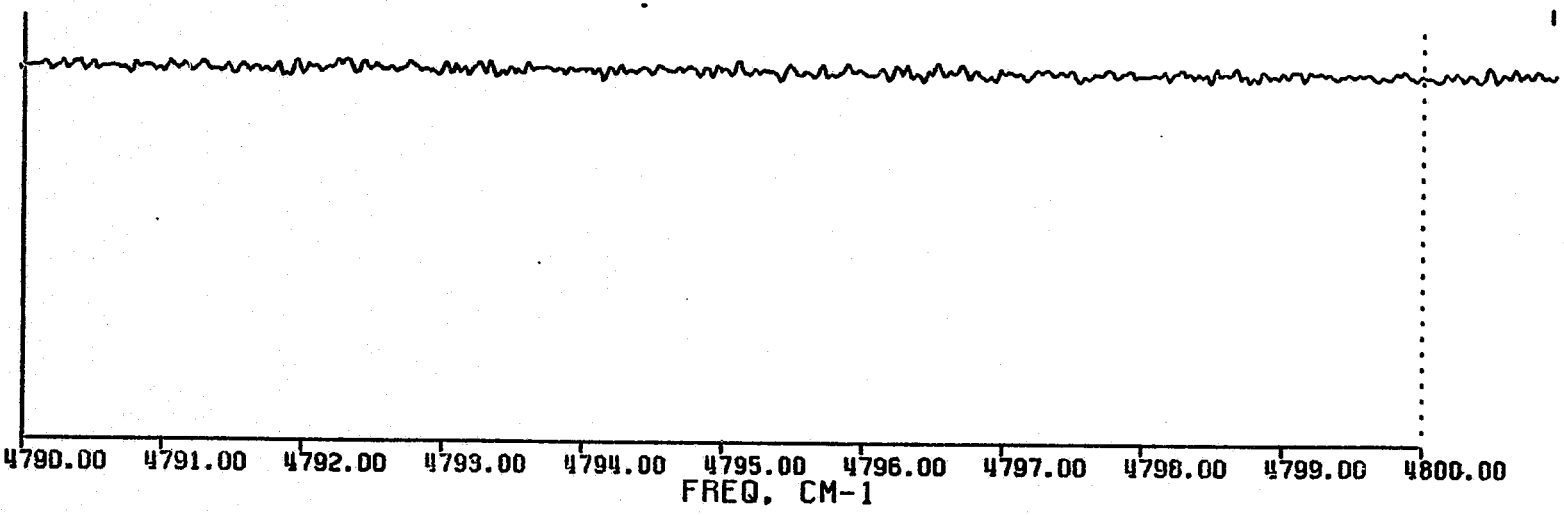




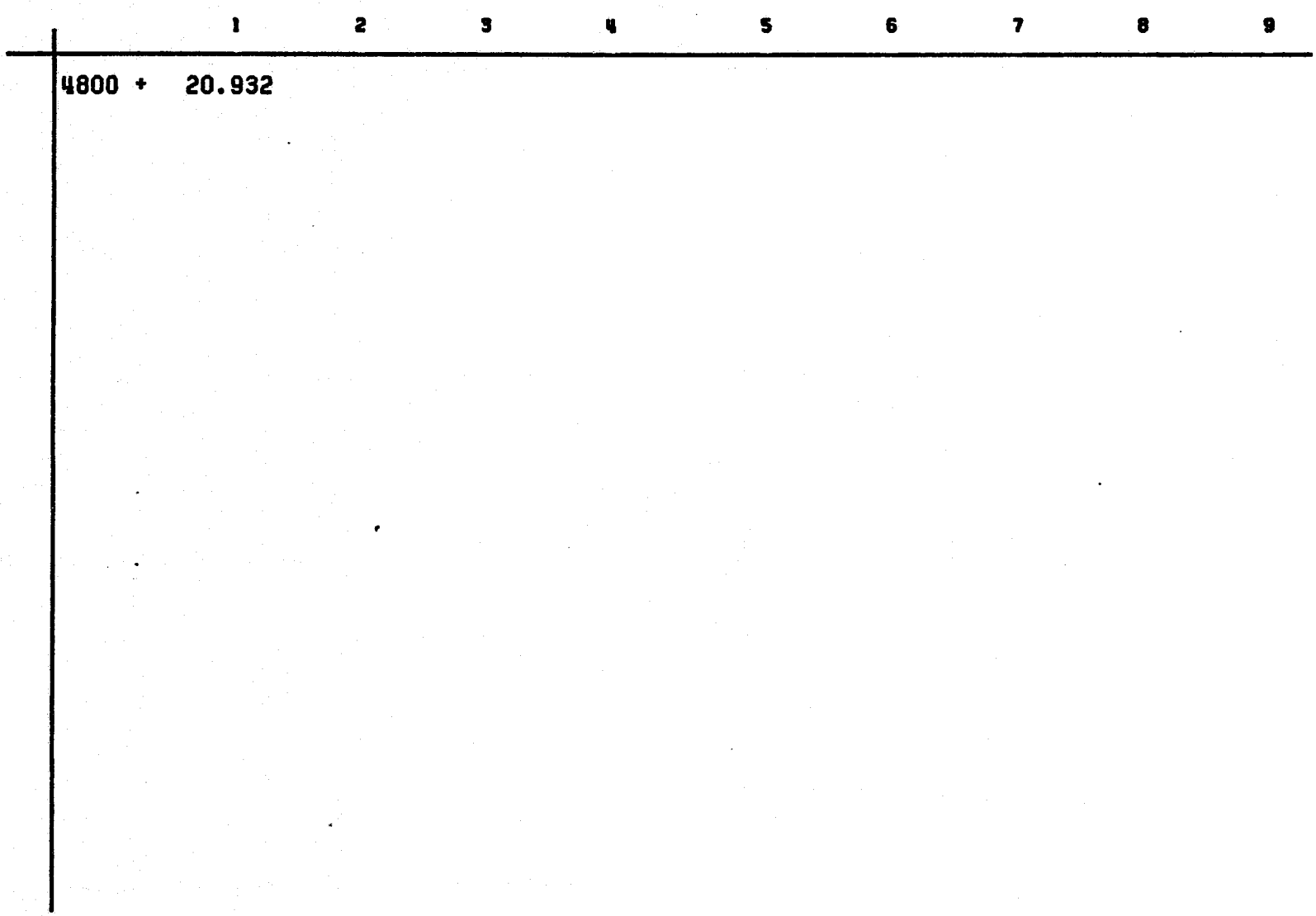
ORIGINAL PAGE IS
OF POOR QUALITY

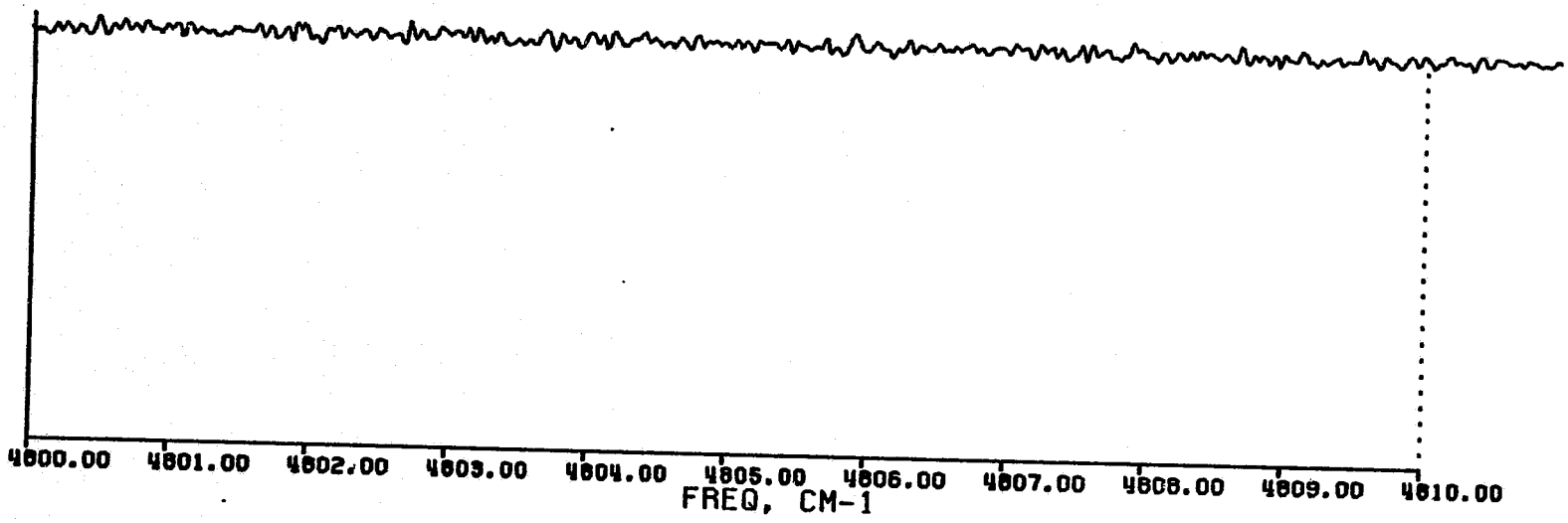

1
2
3
4
5
6
7
8
9
4700 + 100.920

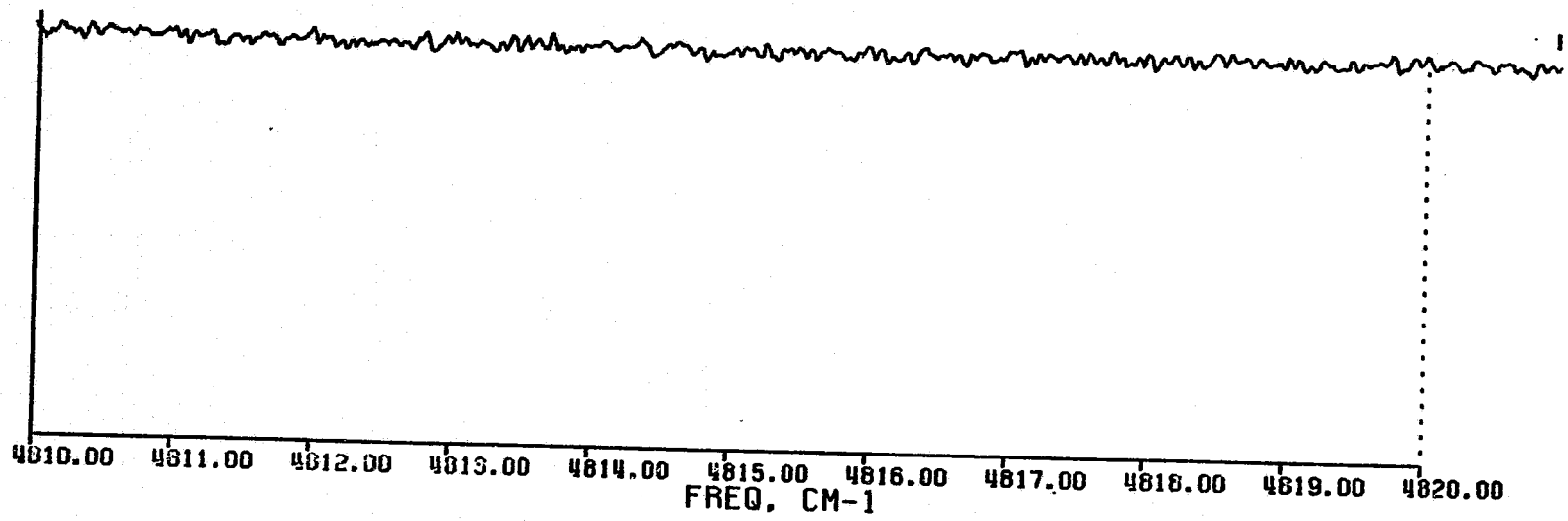




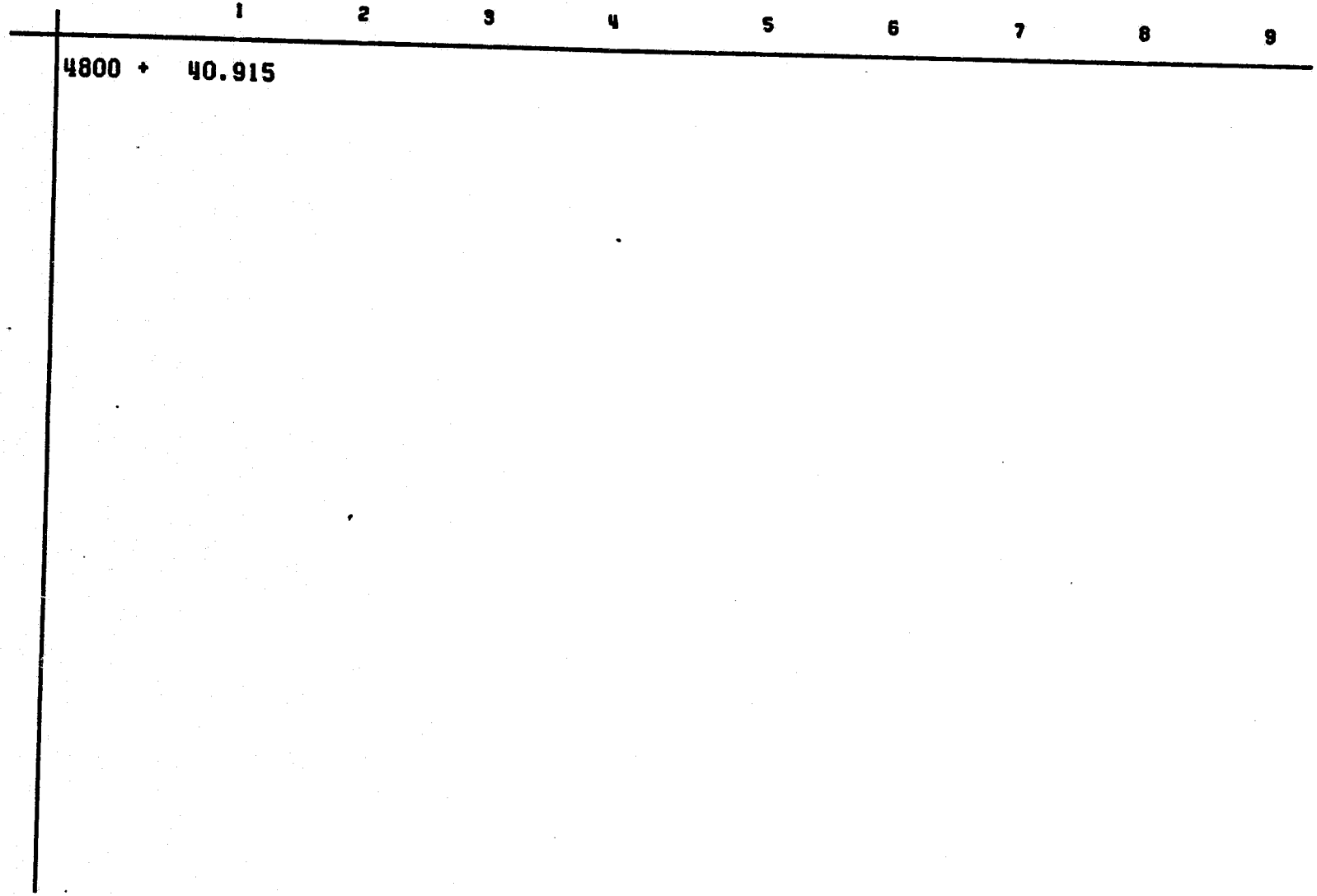
ORIGINAL PAGE IS
OF POOR QUALITY

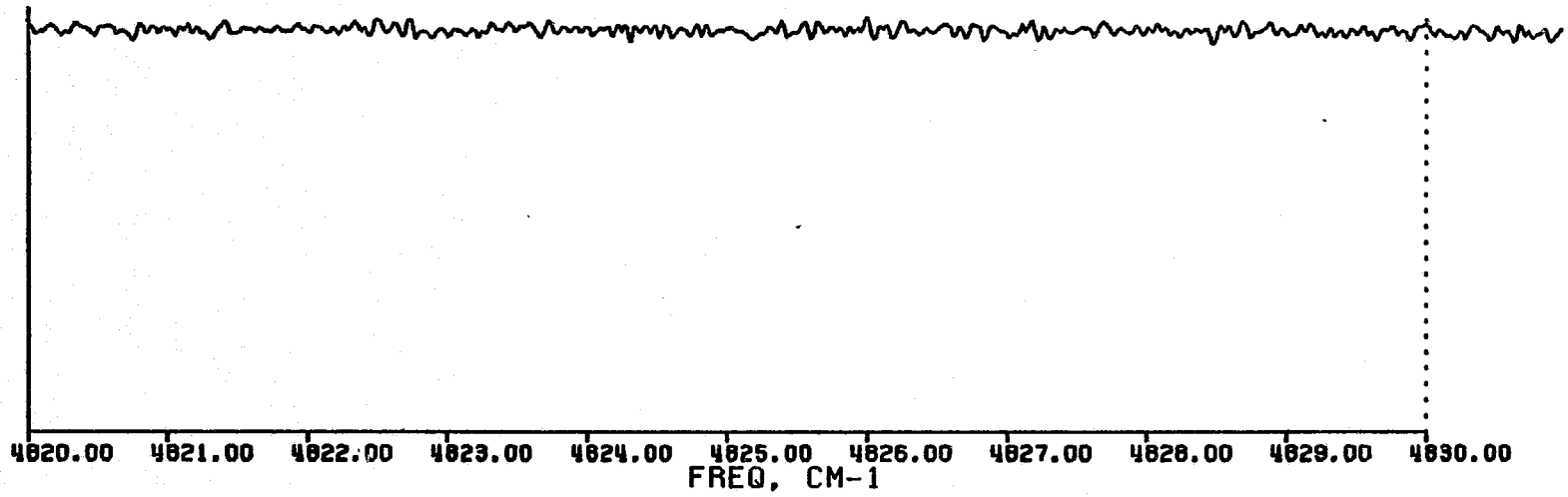

1 2 3 4 5 6 7 8 9
4800 + 20.932

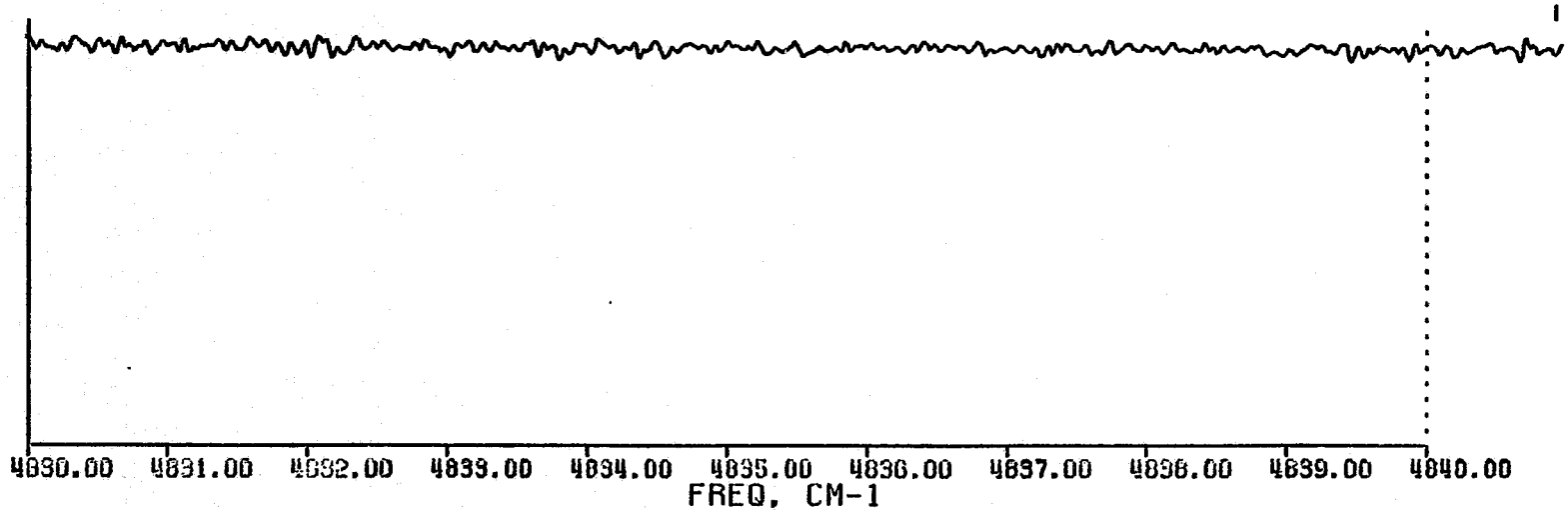




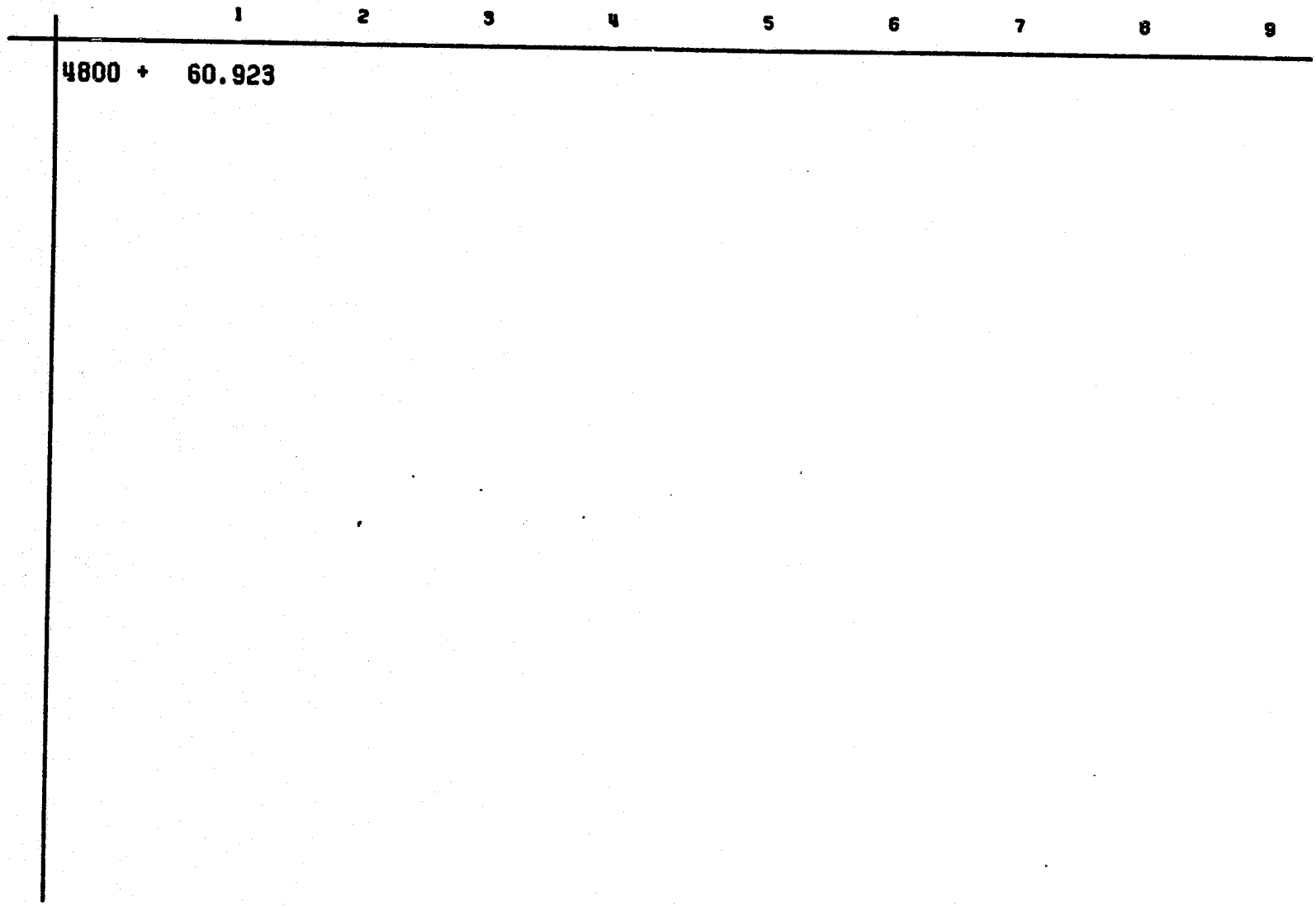
ORIGINAL PAGE IS
OF POOR QUALITY

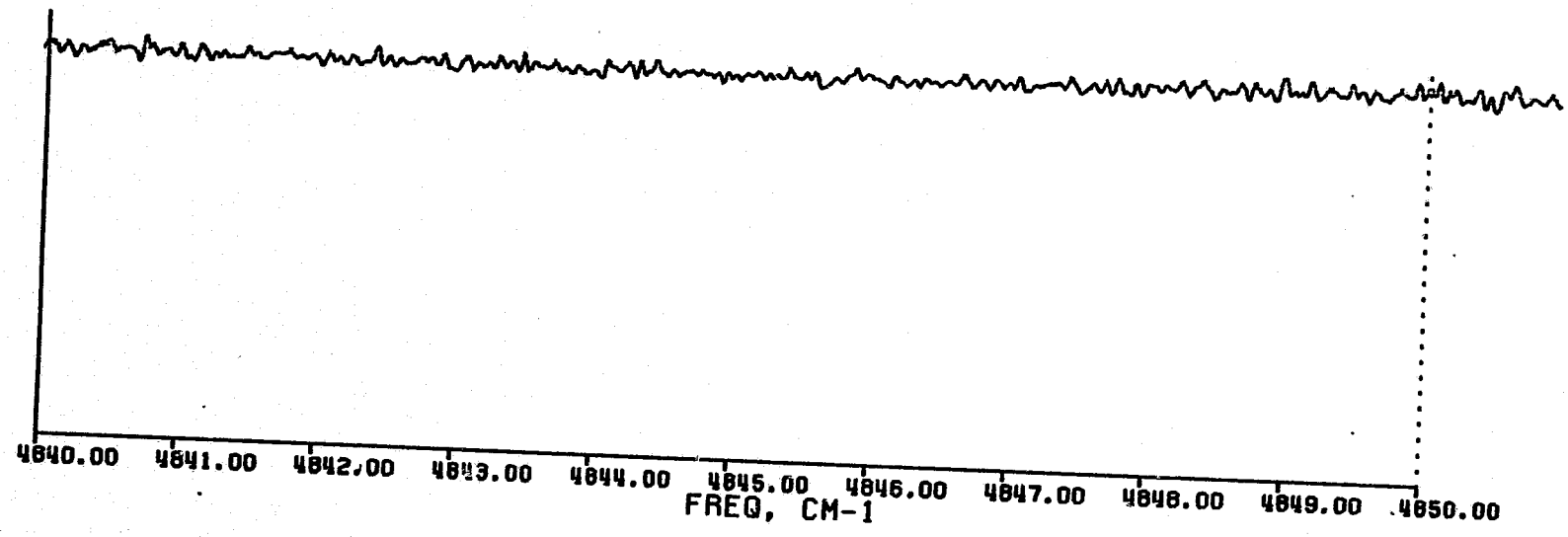

1
2
3
4
5
6
7
8
9
4800 + 40.915

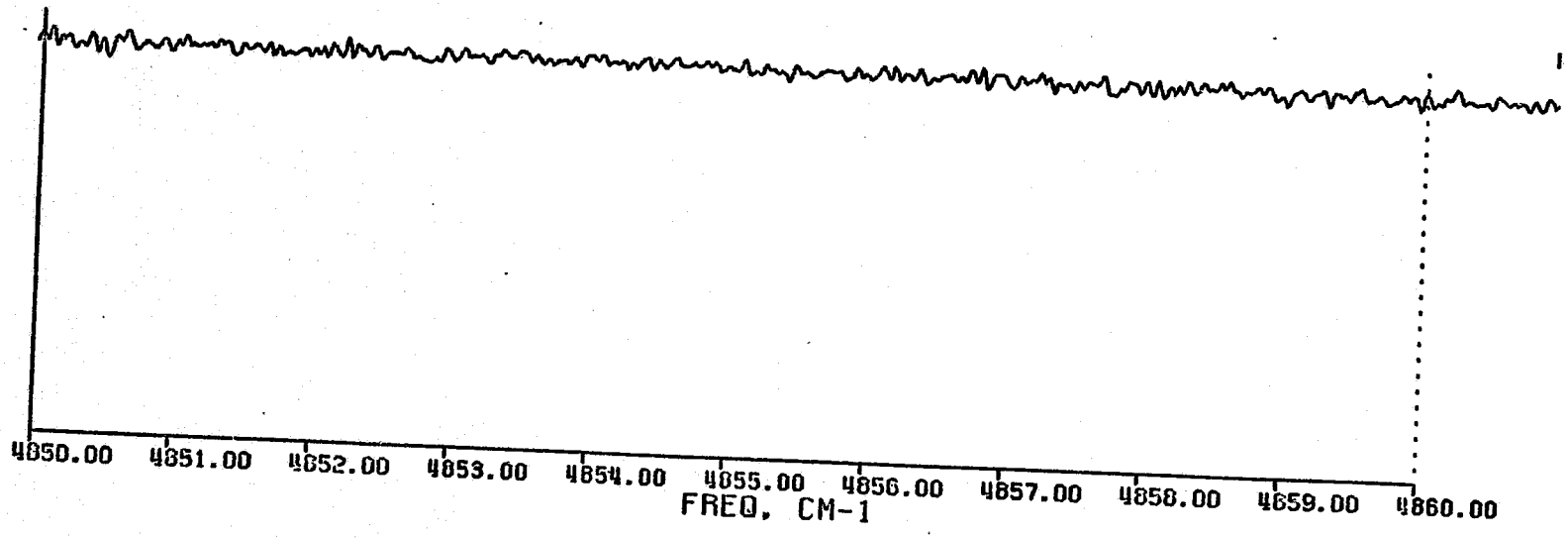




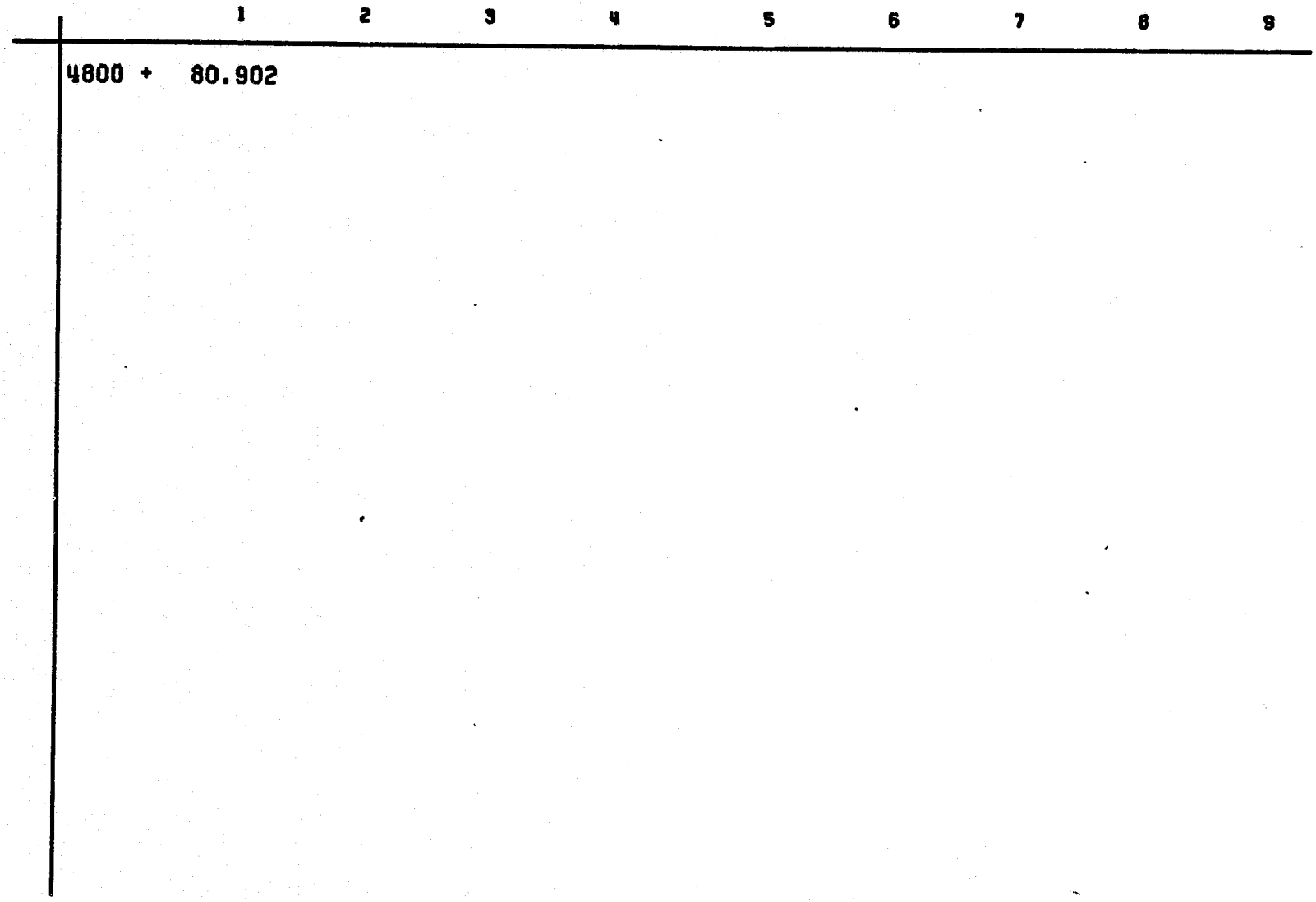
ORIGINAL PAGE IS
OF POOR QUALITY

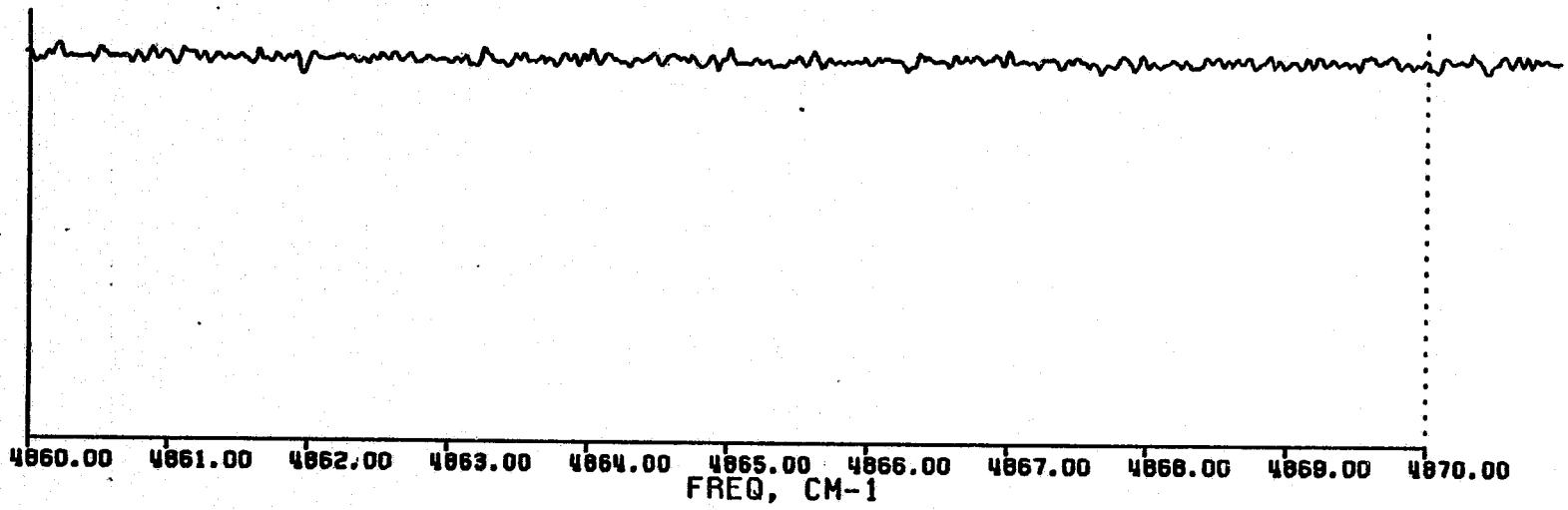

1
2
3
4
5
6
7
8
9
4800 + 60.923

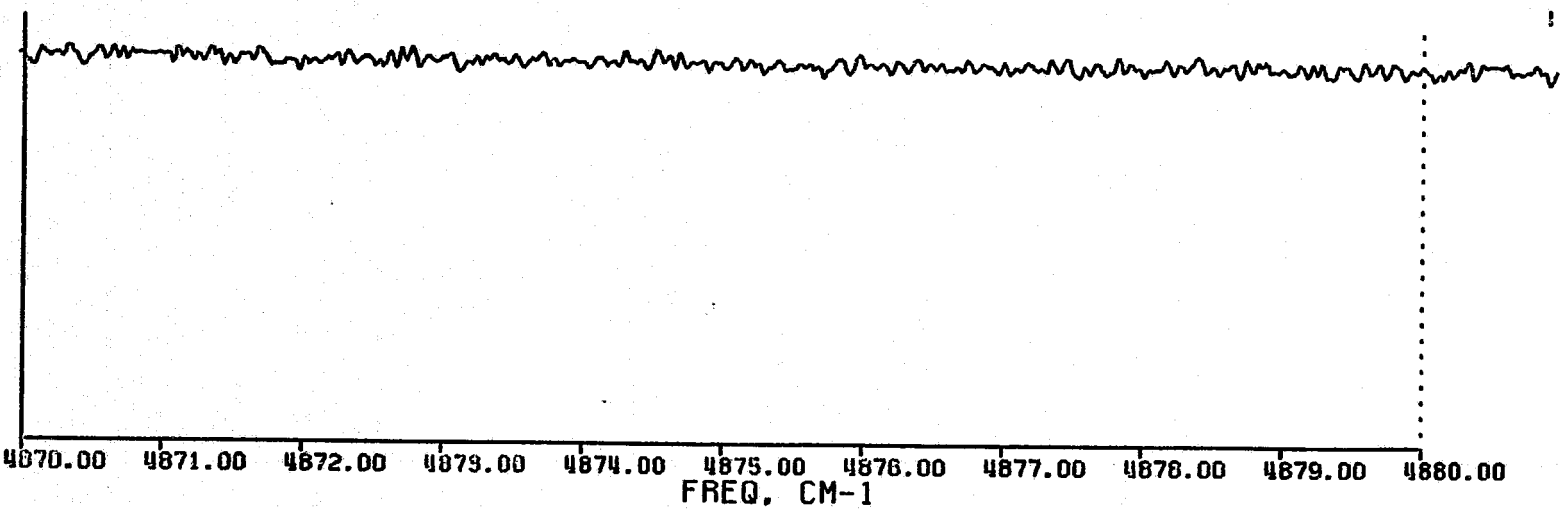




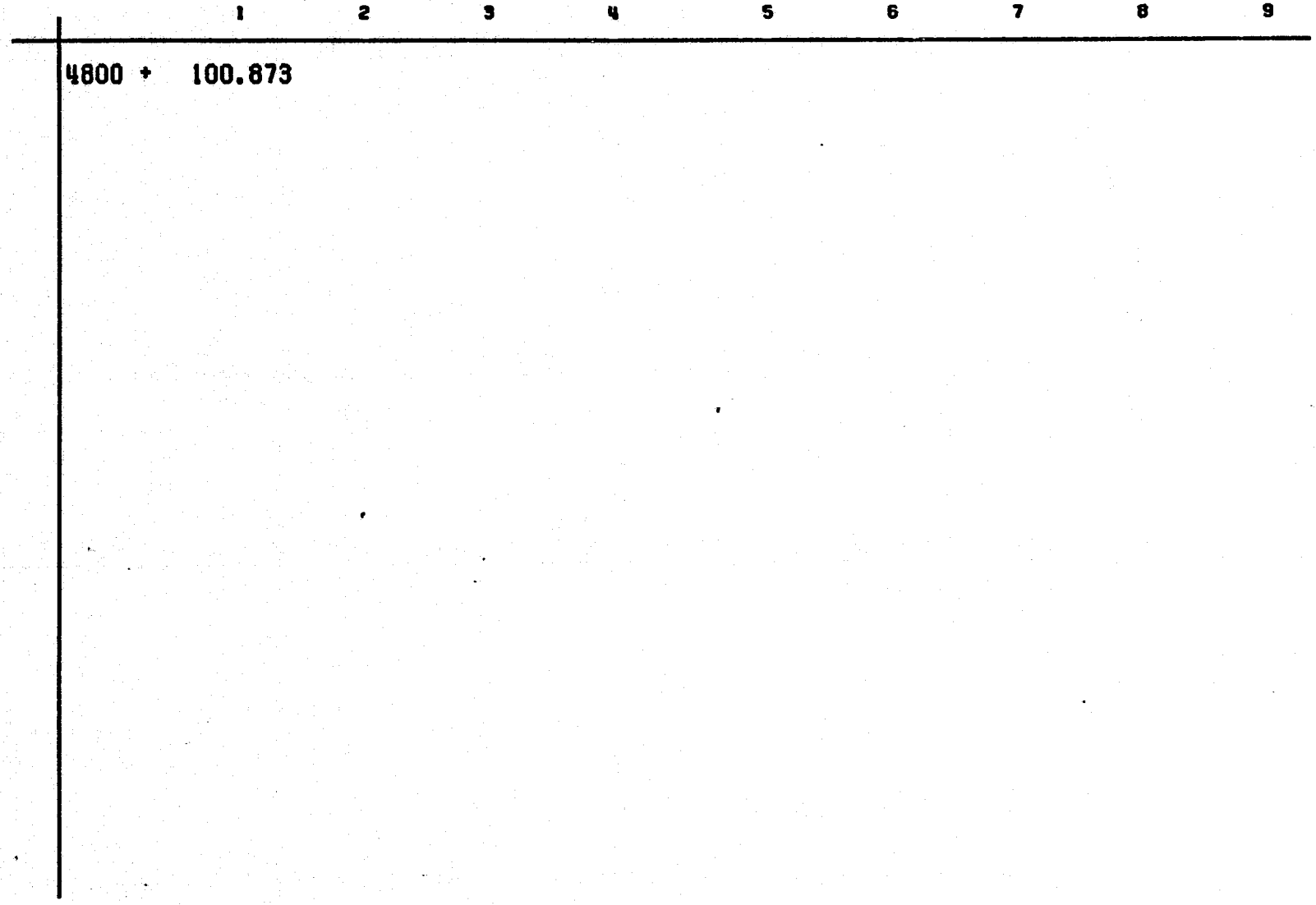
ORIGINAL PAGE IS
OF POOR QUALITY

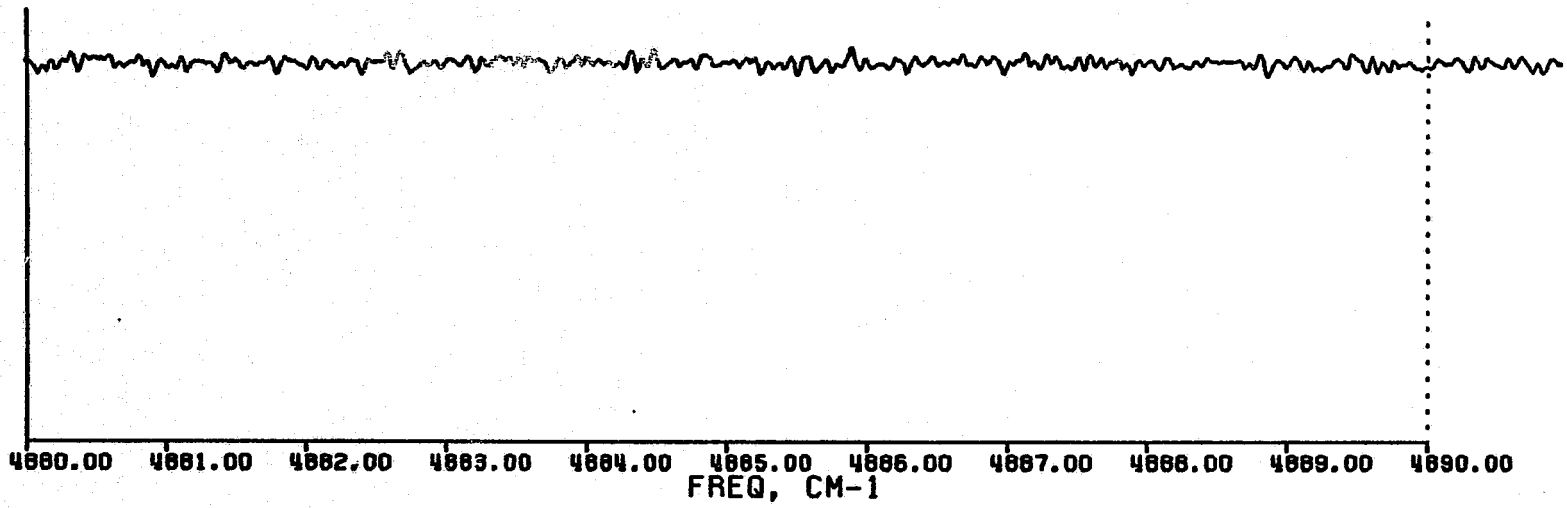

1
2
3
4
5
6
7
8
9
4800 + 80.902

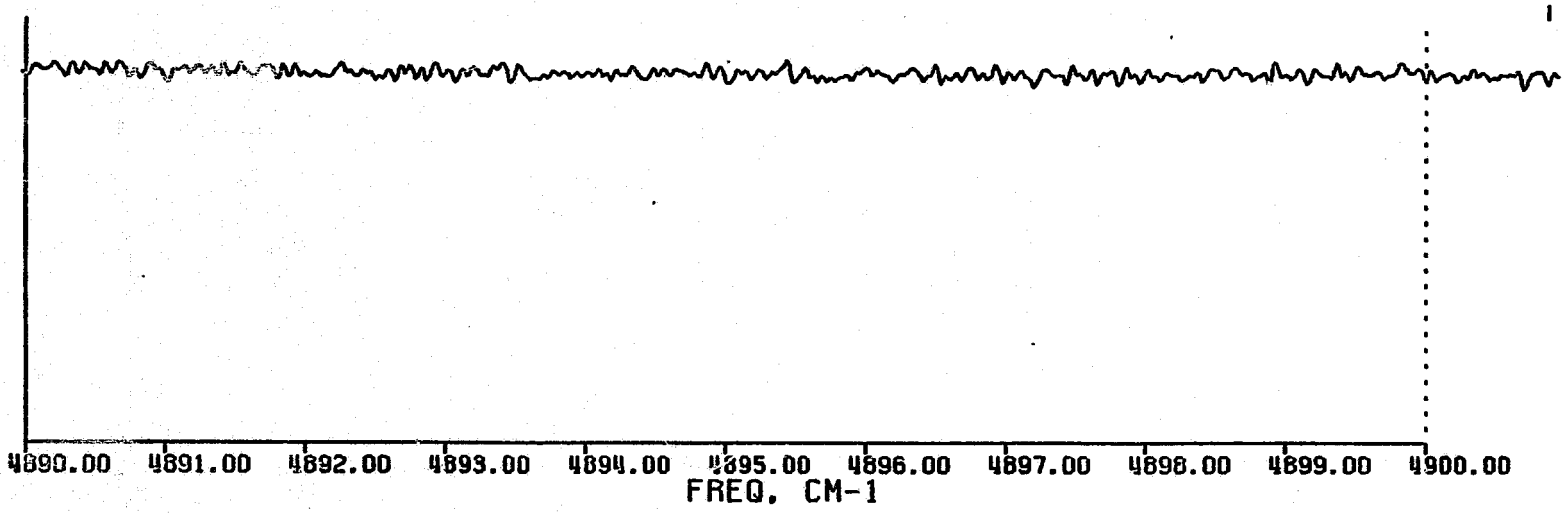




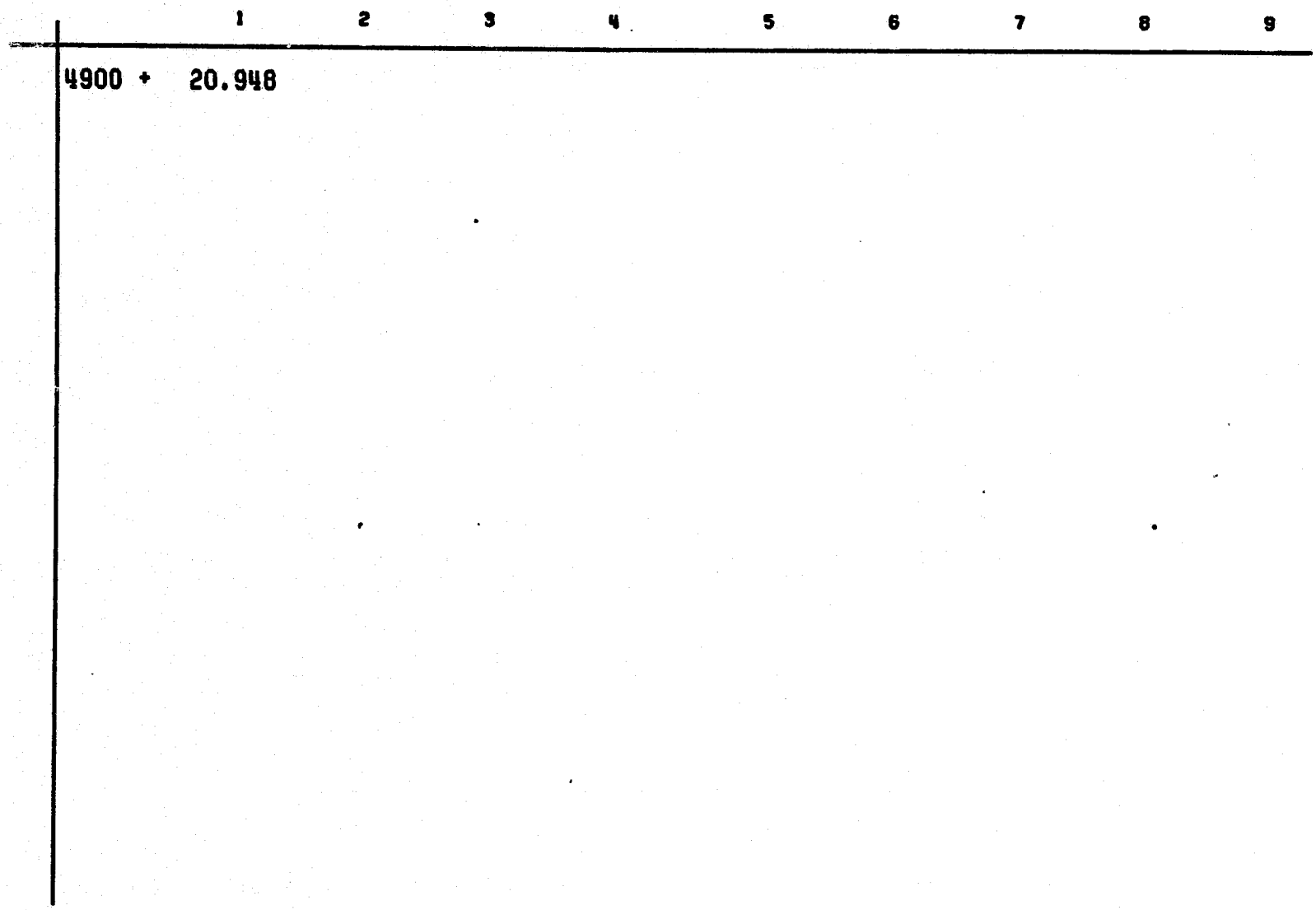
ORIGINAL PAGE IS
OF POOR QUALITY

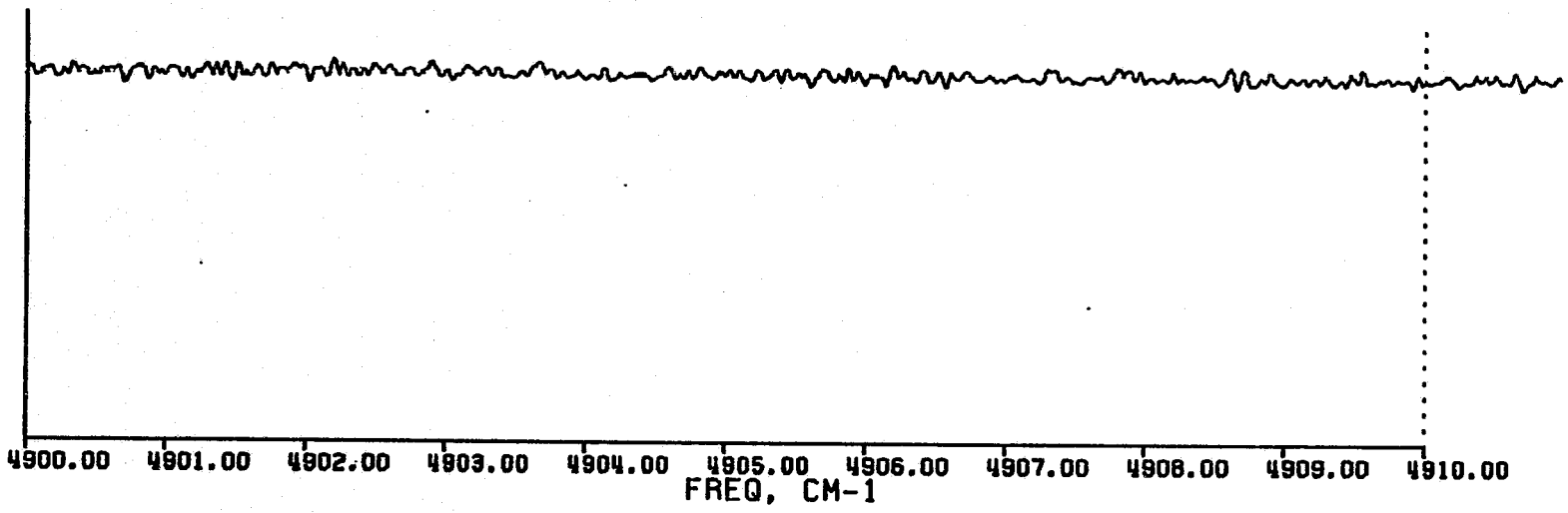

1 2 3 4 5 6 7 8 9
4800 + 100.873

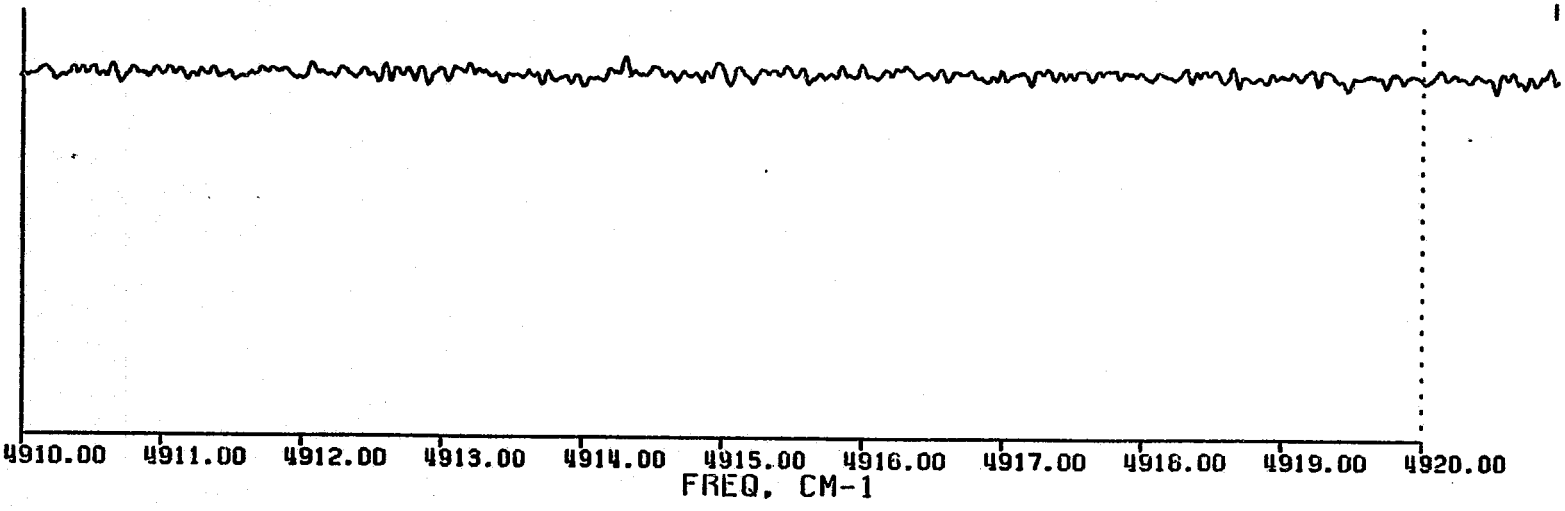




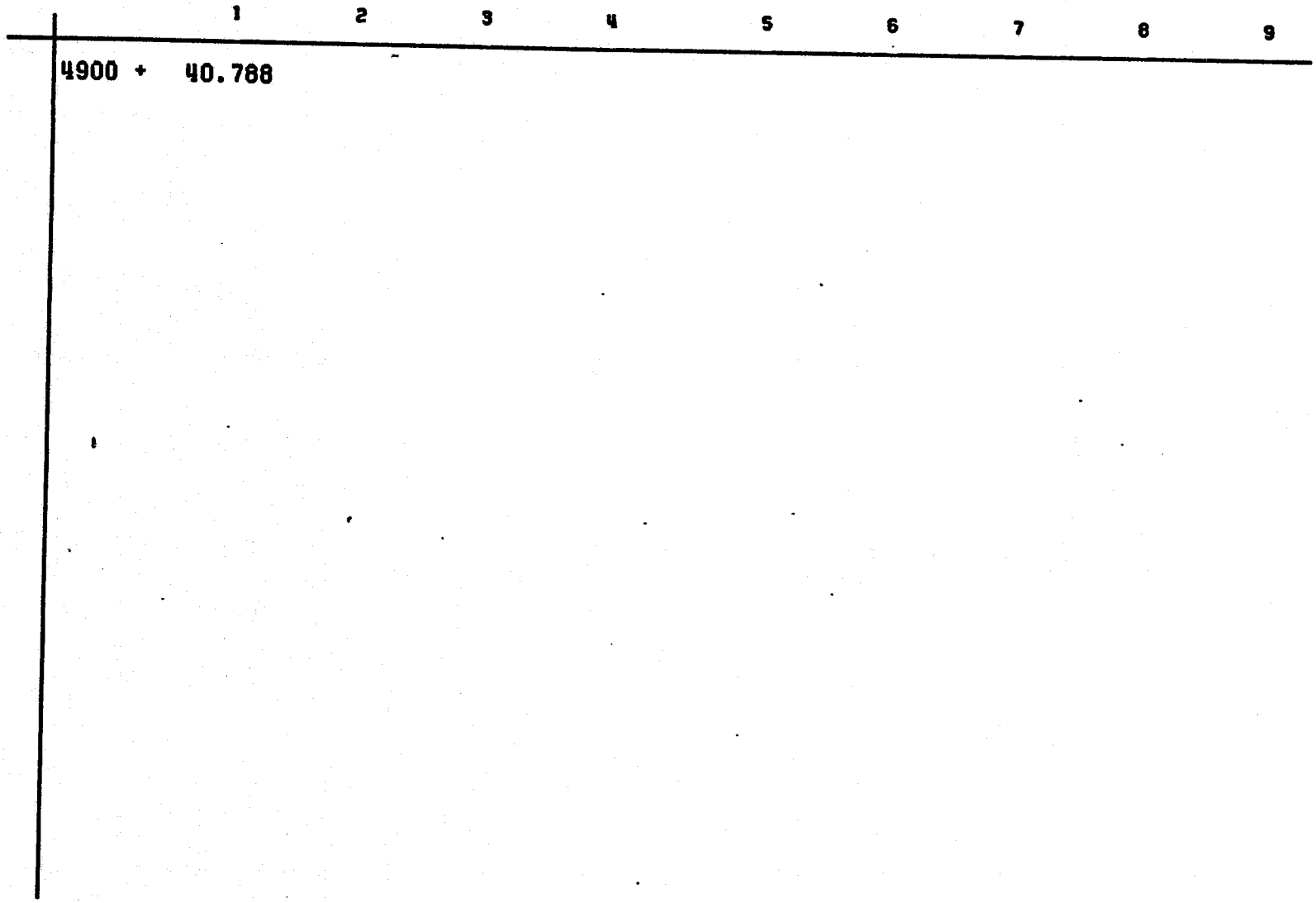
ORIGINAL PAGE IS
OF POOR QUALITY

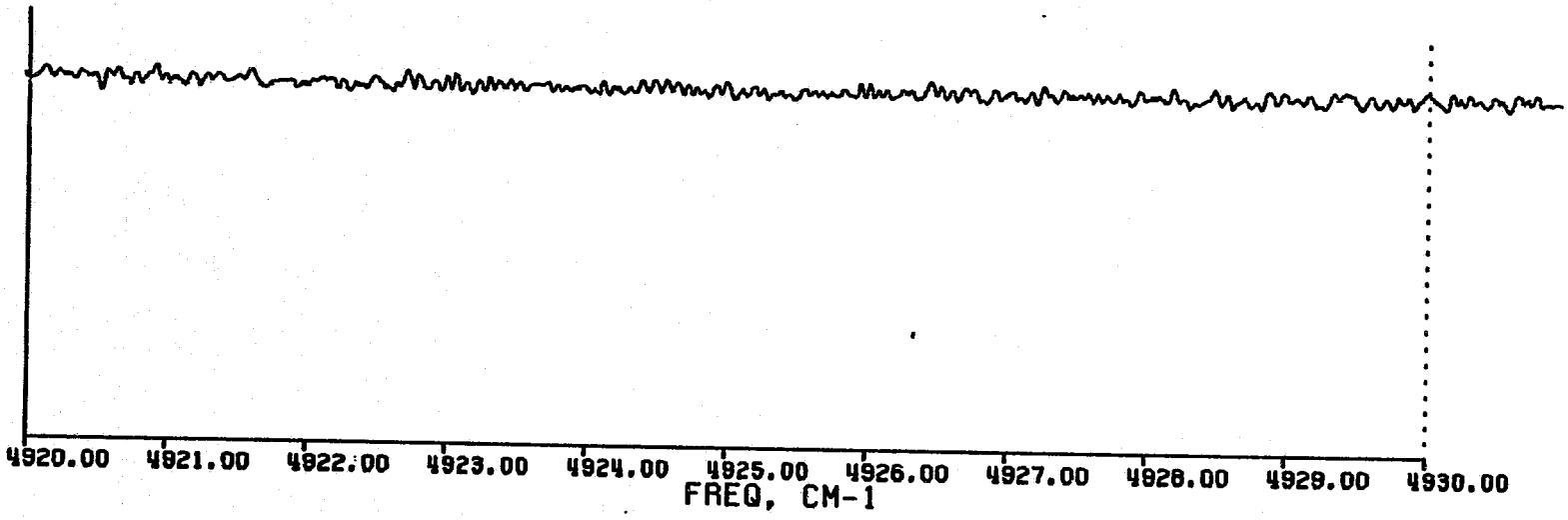

1
2
3
4
5
6
7
8
9
4900 + 20.948

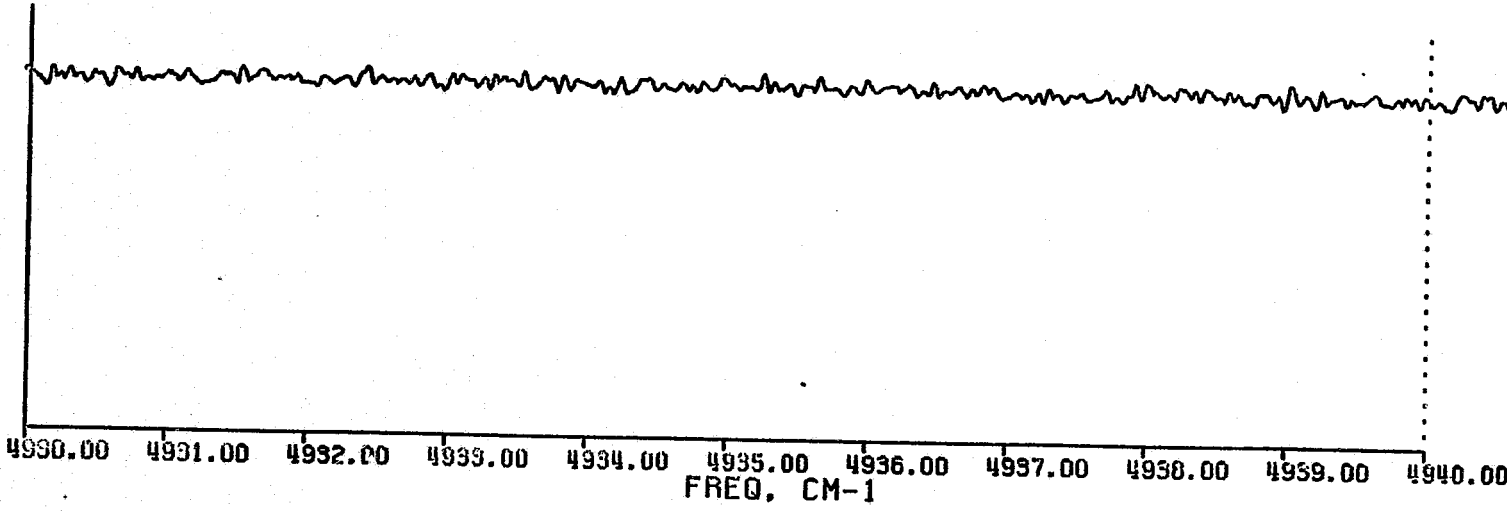




ORIGINAL PAGE IS
OF POOR QUALITY

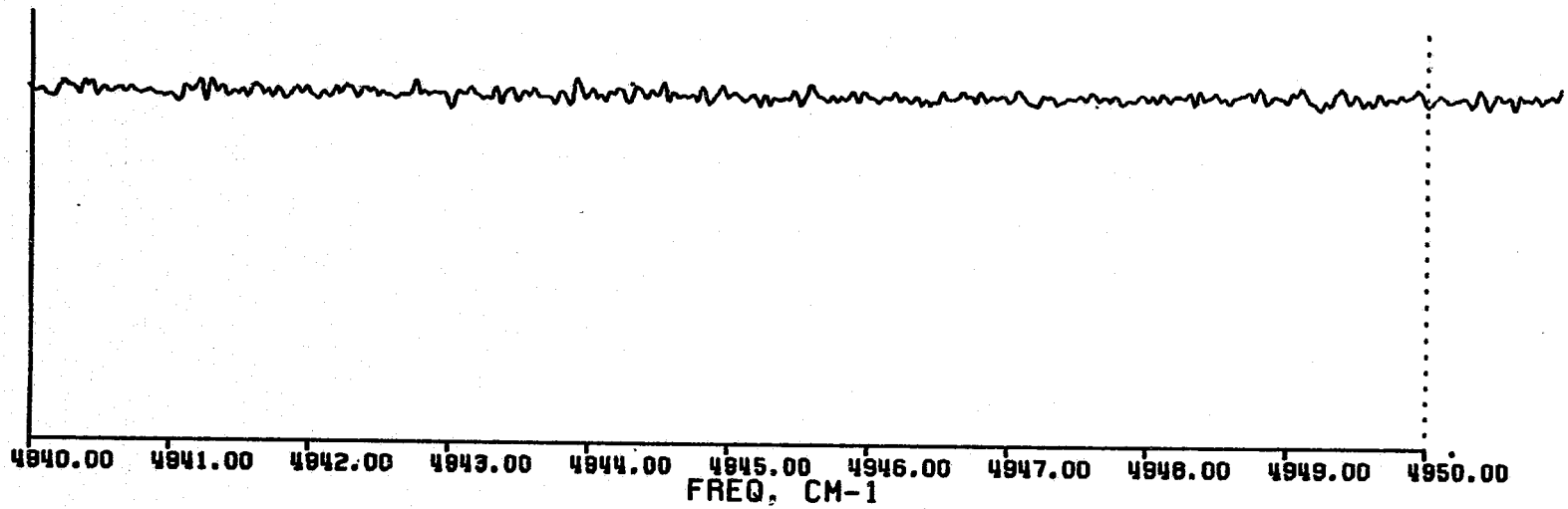

1
2
3
4
5
6
7
8
9
4900 + 40.788

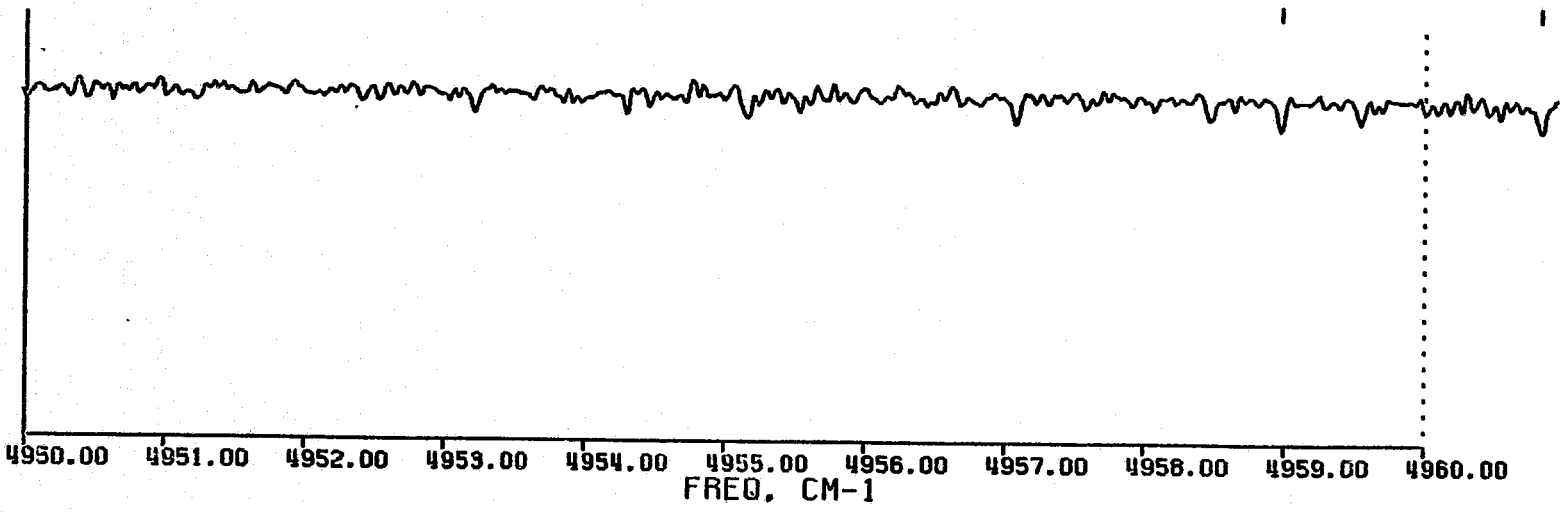




ORIGINAL PAGE IS
OF POOR QUALITY

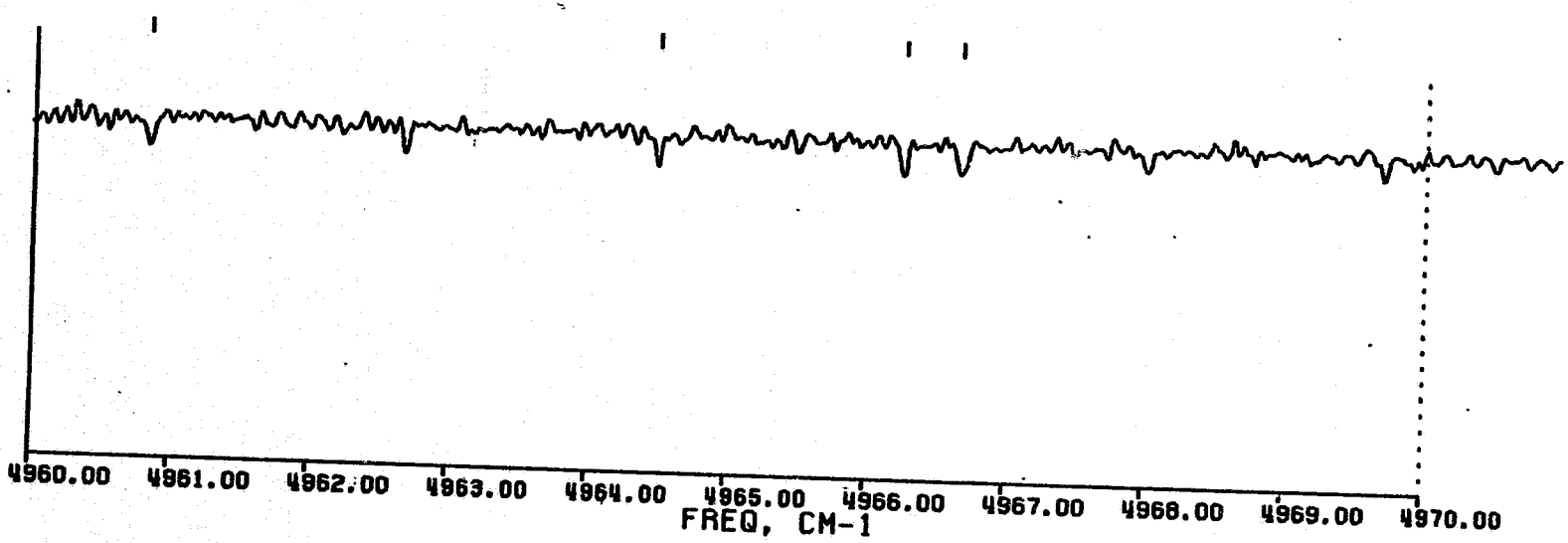
	1	2	3	4	5	6	7	8	9
4900 +	58.969	60.830							

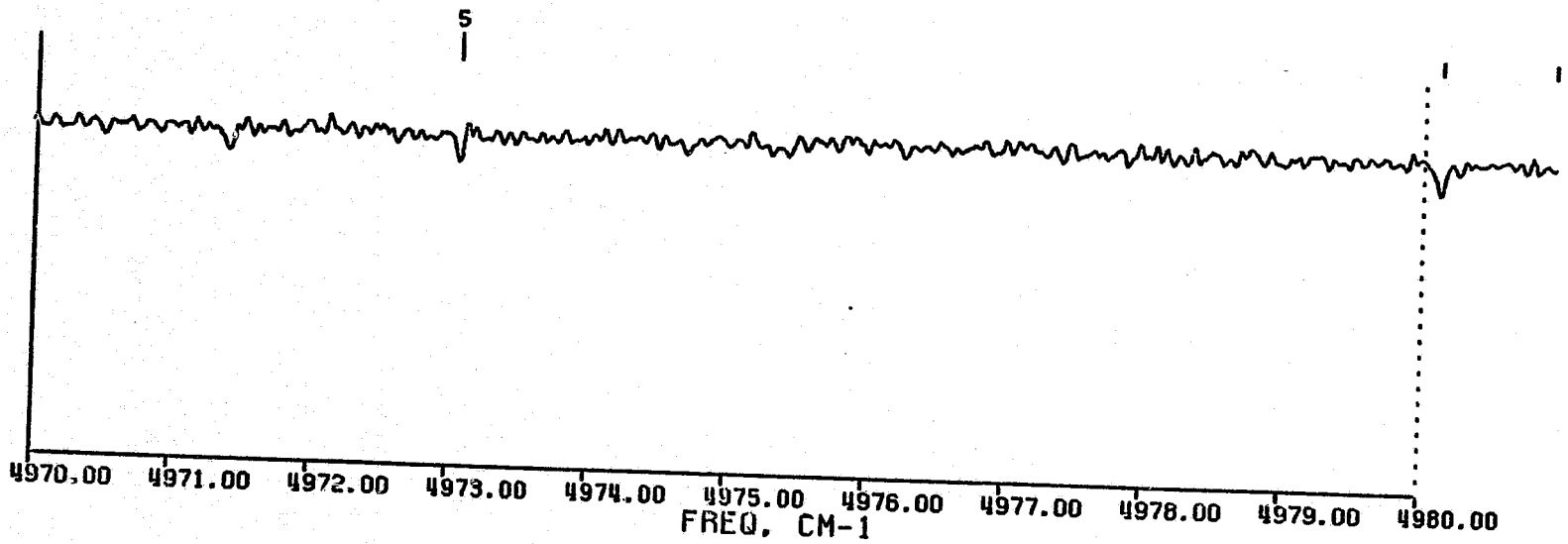




ORIGINAL PAGE IS
OF POOR QUALITY

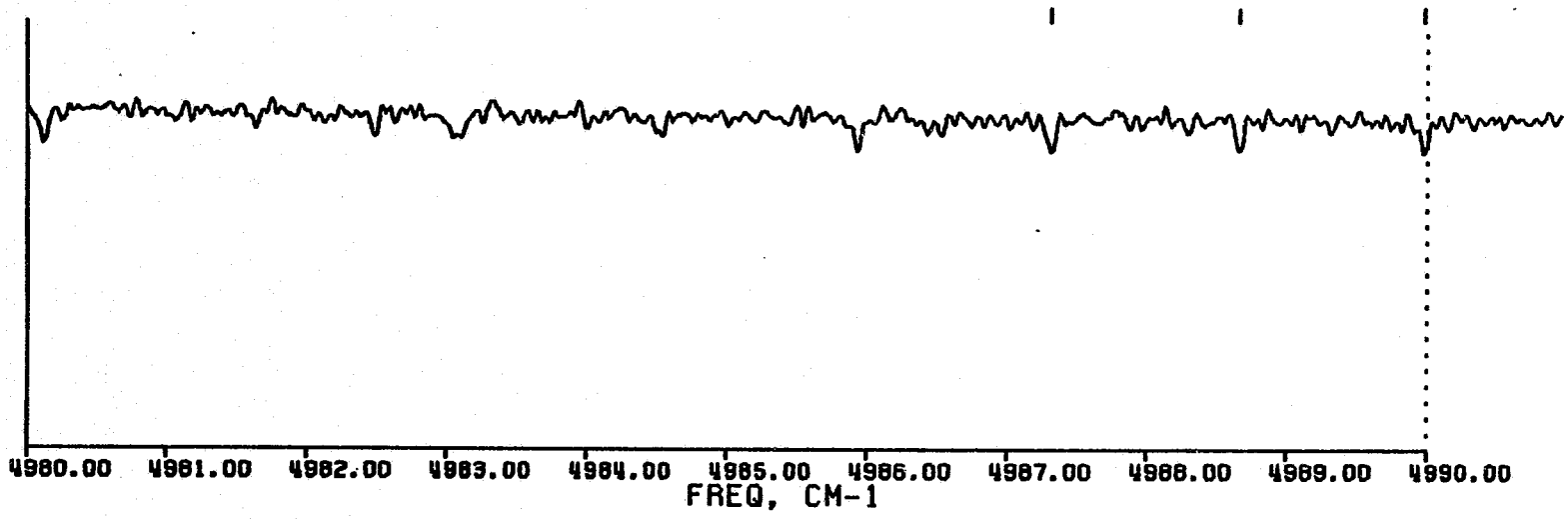
	1	2	3	4	5	6	7	8	9
4900 +	60.830	64.483	66.247	66.660	73.051	80.123	80.935		

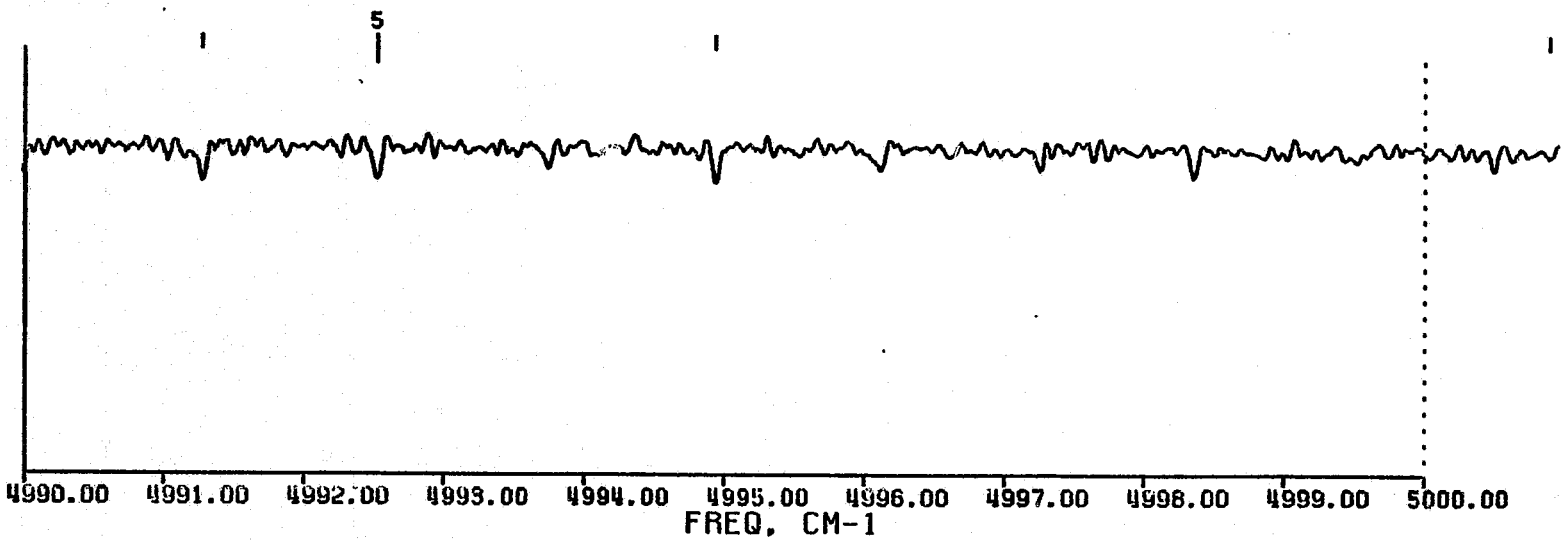




ORIGINAL PAGE IS
OF POOR QUALITY

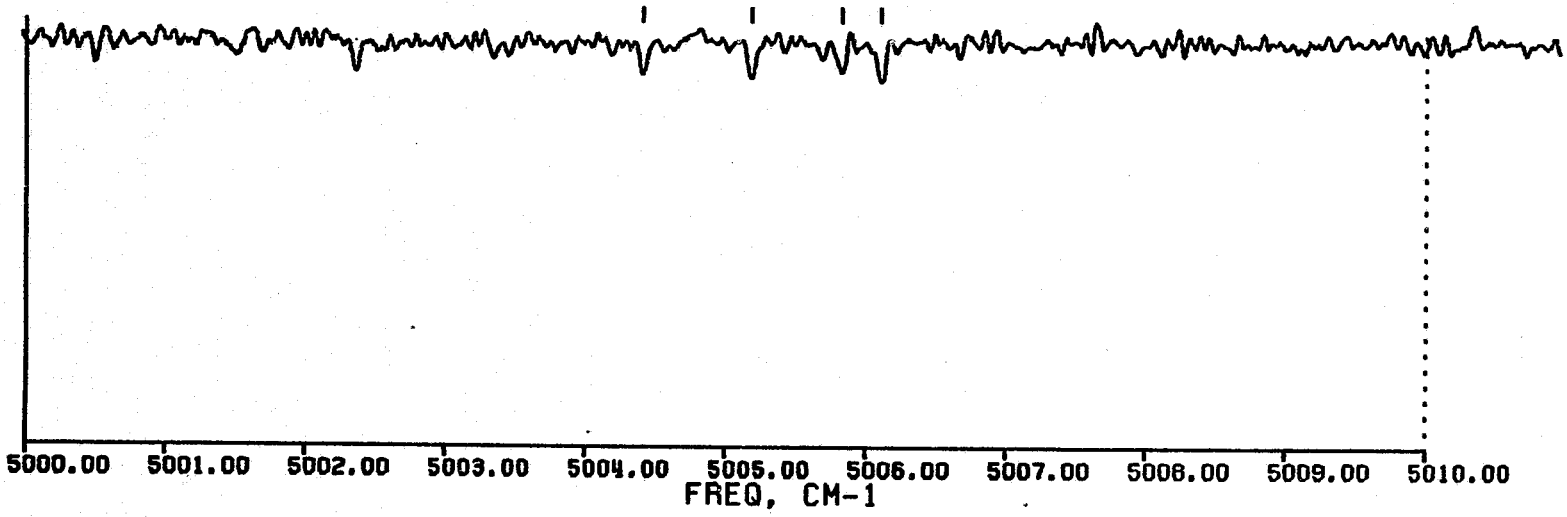
	1	2	3	4	5	6	7	8	9
4900 +	87.323	88.665	89.979	91.274	92.523	94.943	100.898		

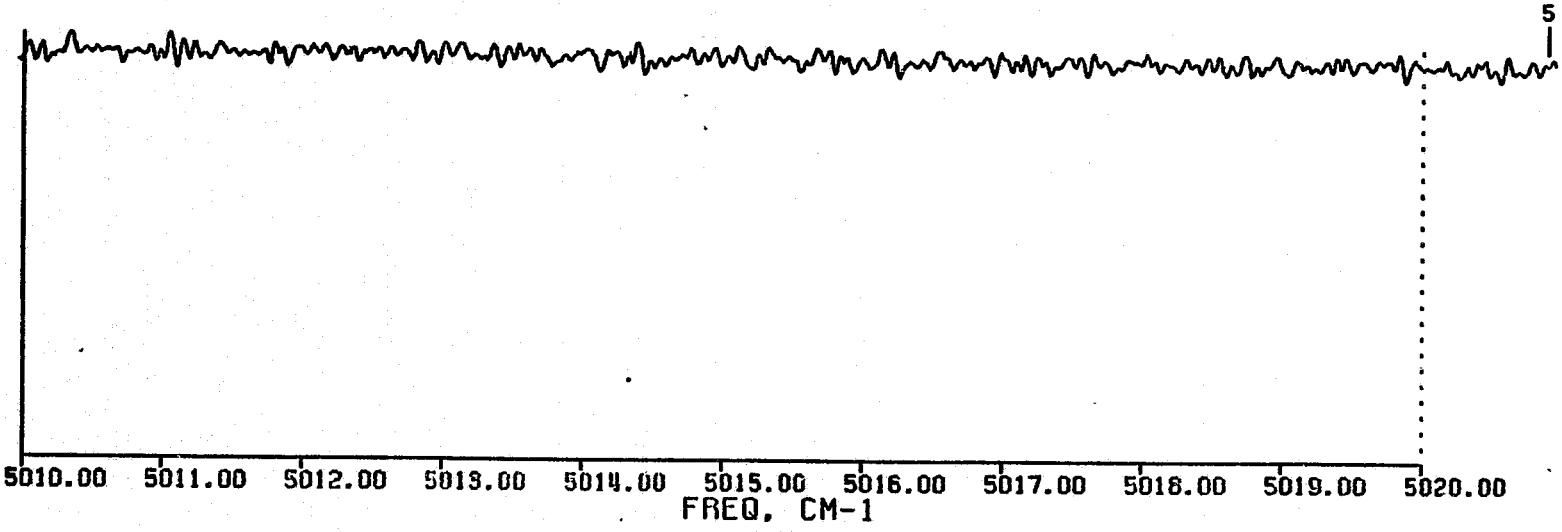




ORIGINAL PAGE IS
OF POOR QUALITY

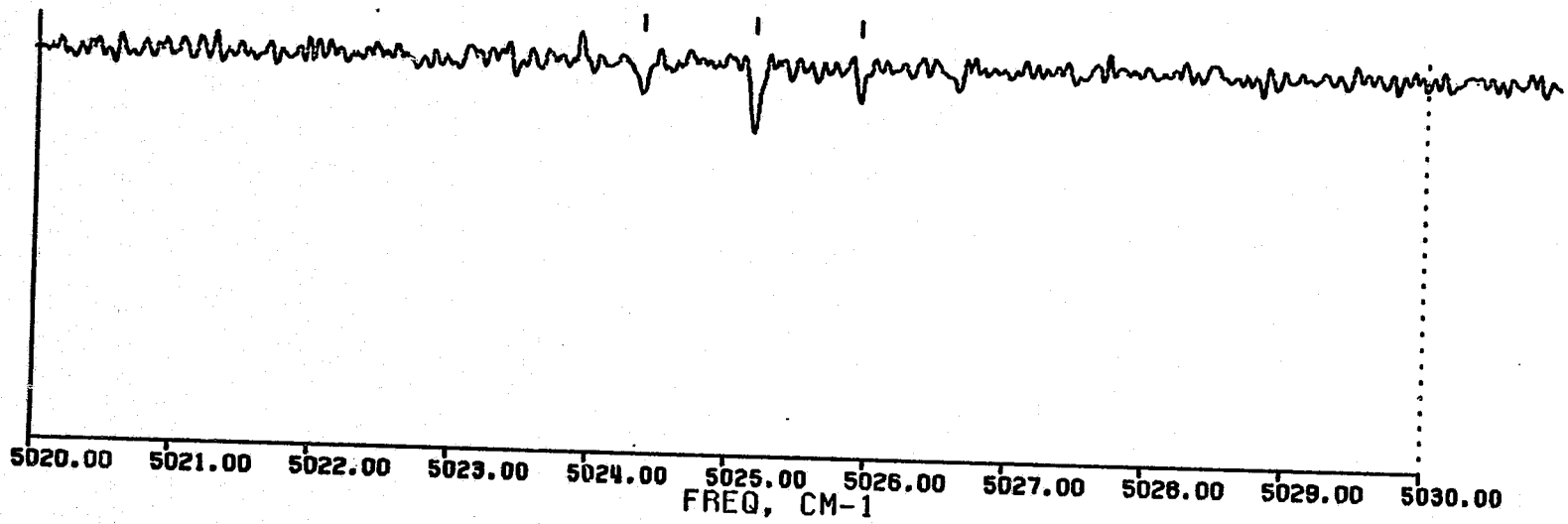
	1	2	3	4	5	6	7	8	9
5000 +	4.409	5.182	5.827	6.113	20.890				

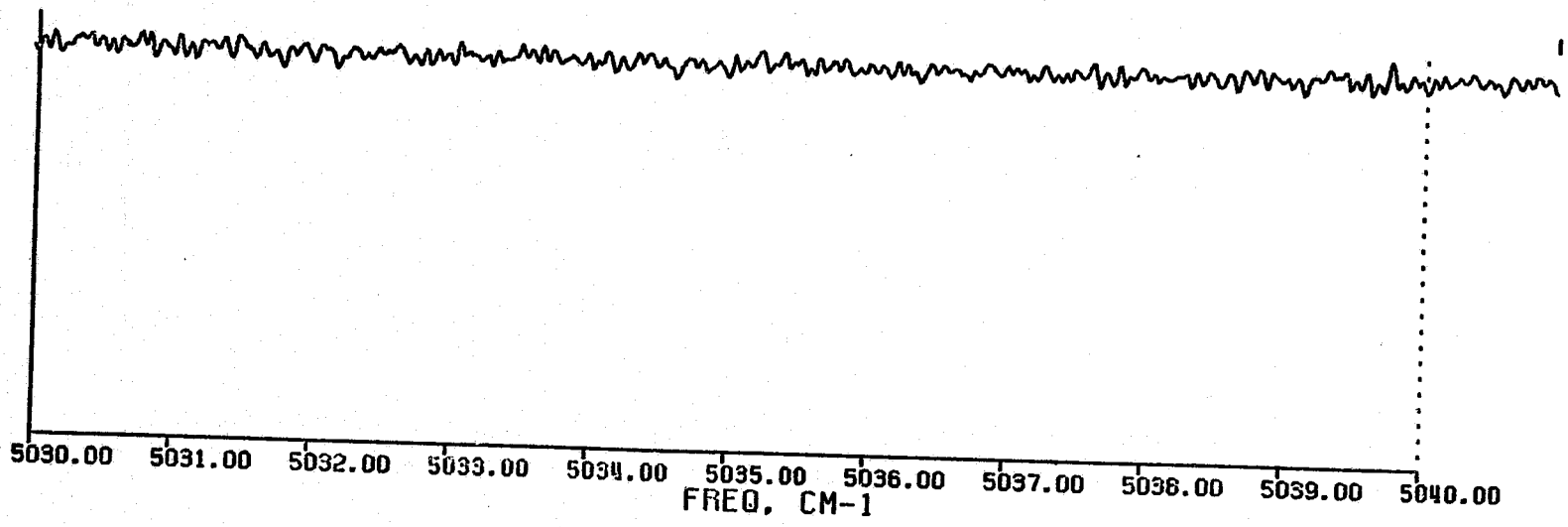




ORIGINAL PAGE IS
OF POOR QUALITY

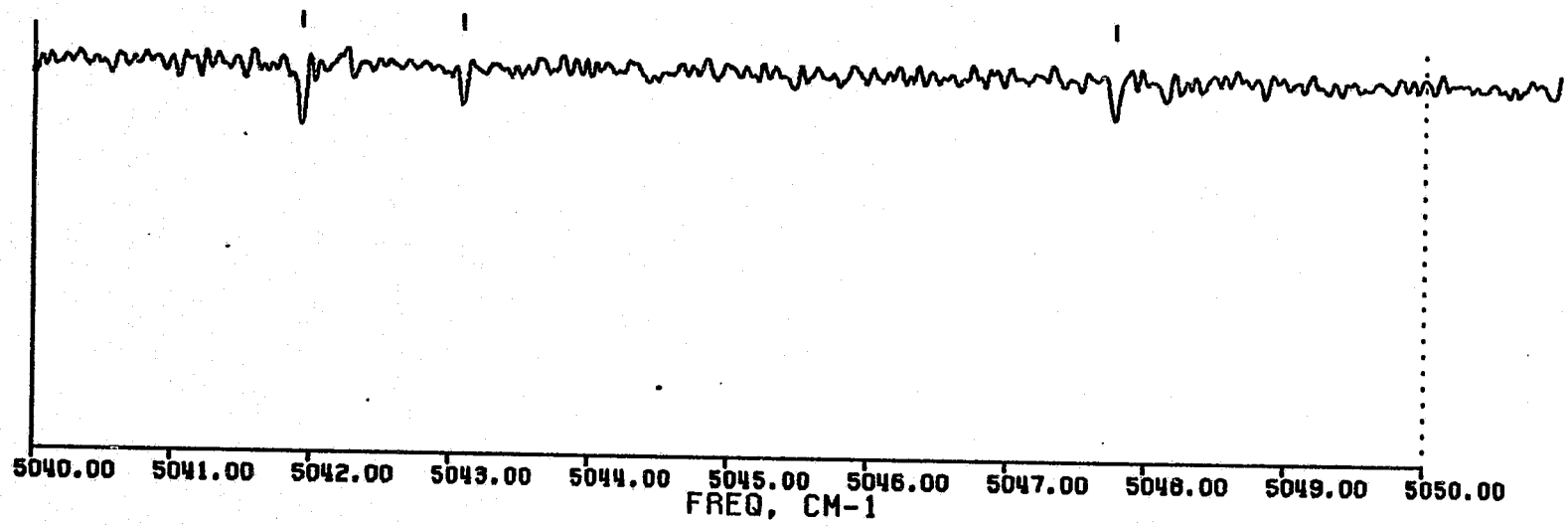
	1	2	3	4	5	6	7	8	9
5000 +	24.358	25.165	25.921	40.948					

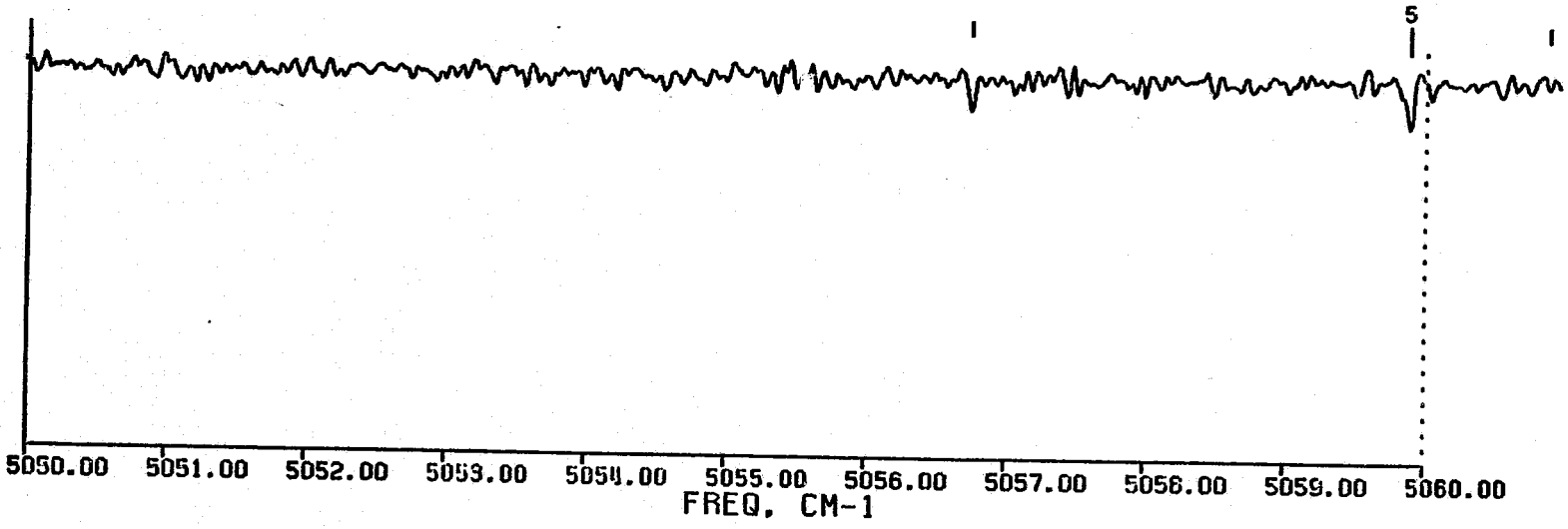




ORIGINAL PAGE IS
OF POOR QUALITY

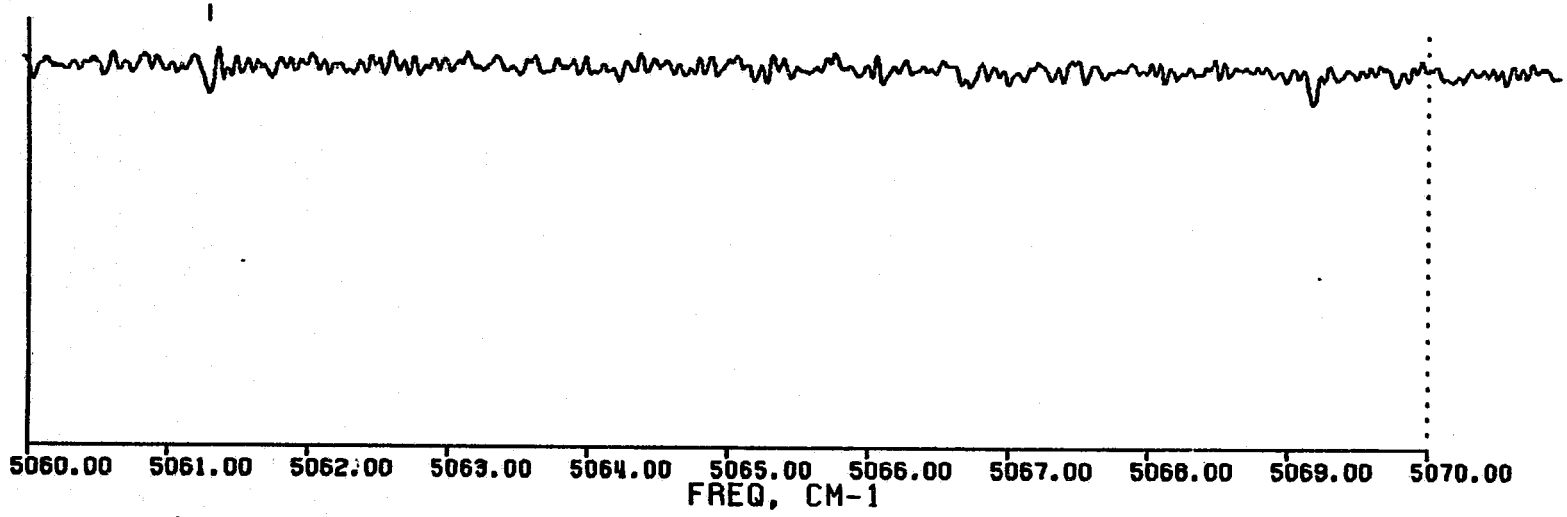
	1	2	3	4	5	6	7	8	9
5000 +	41.928	43.082	47.768	56.746	59.882	60.878			

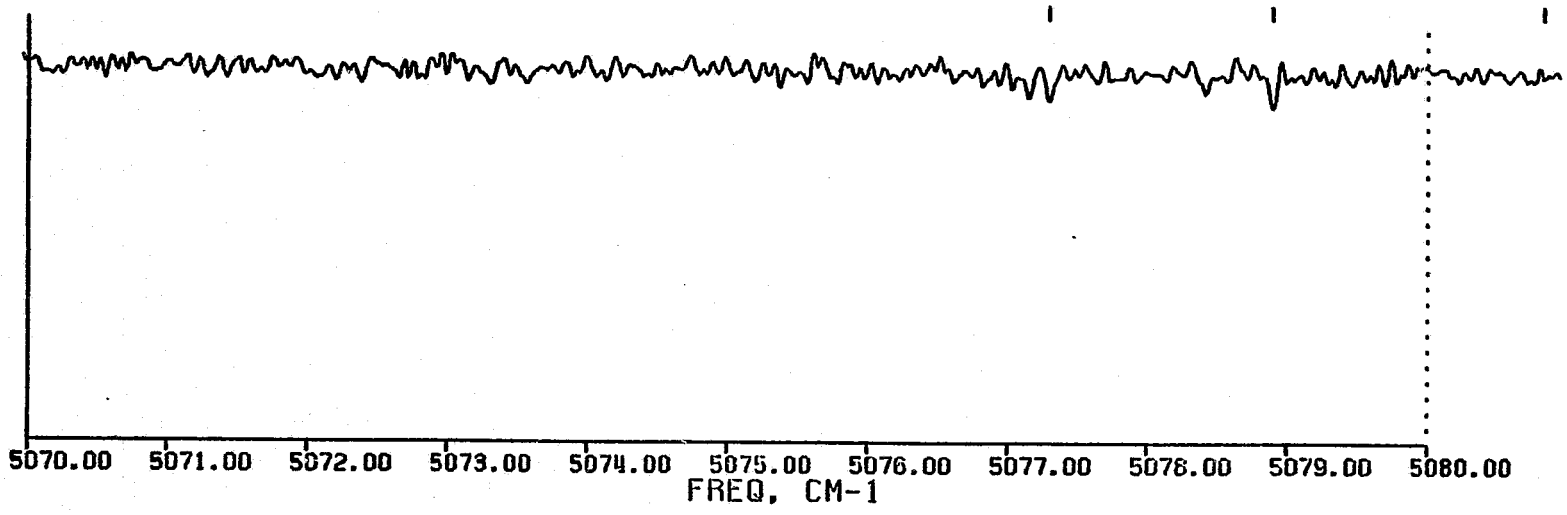




ORIGINAL PAGE IS
OF POOR QUALITY

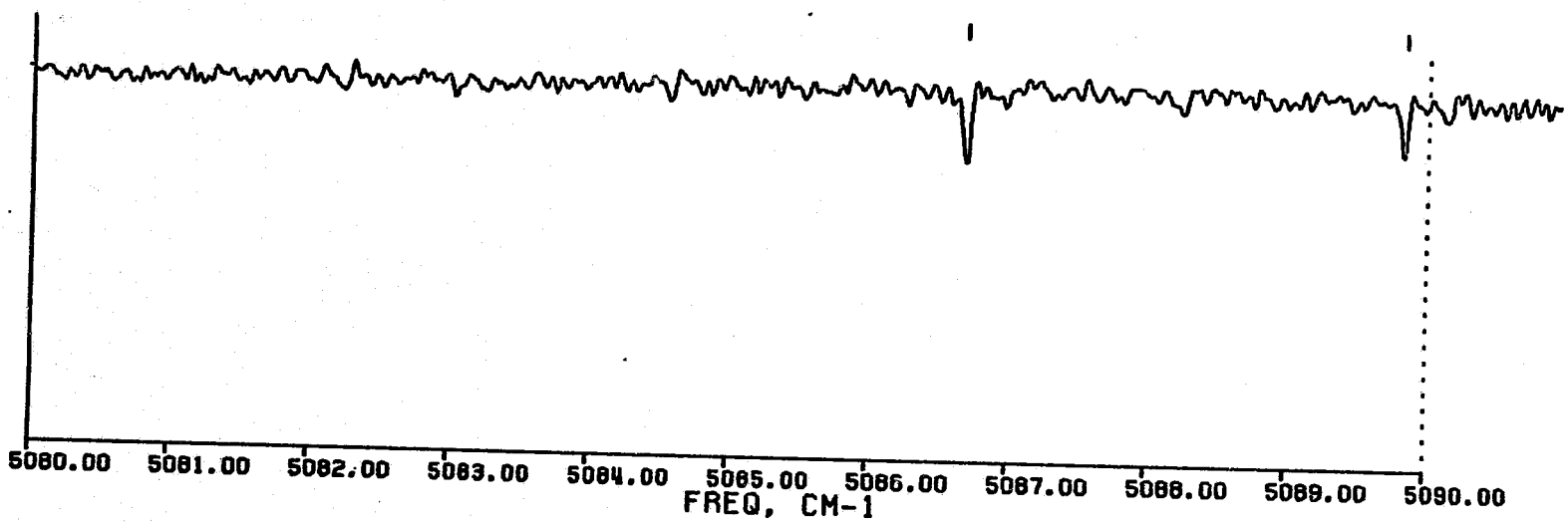
	1	2	3	4	5	6	7	8	9
5000 +	61.295	77.300	78.897	80.832					

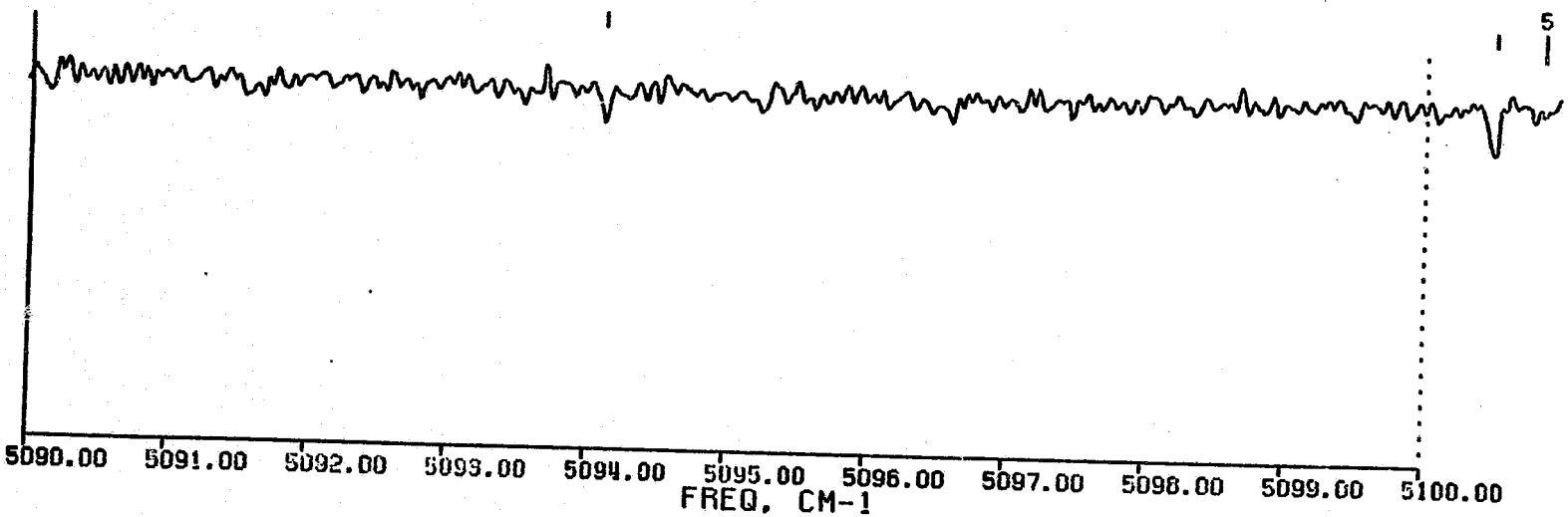




ORIGINAL PAGE IS
OF POOR QUALITY

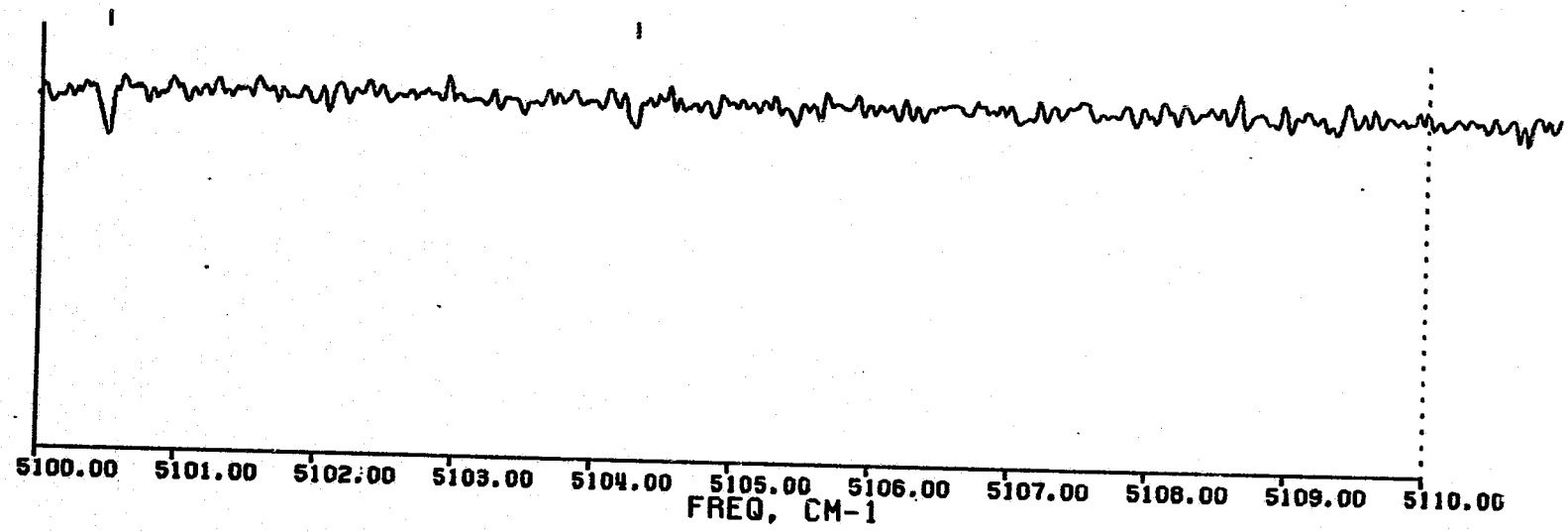
	1	2	3	4	5	6	7	8	9
5000 +	86.694	89.830	94.117	100.488	100.839				

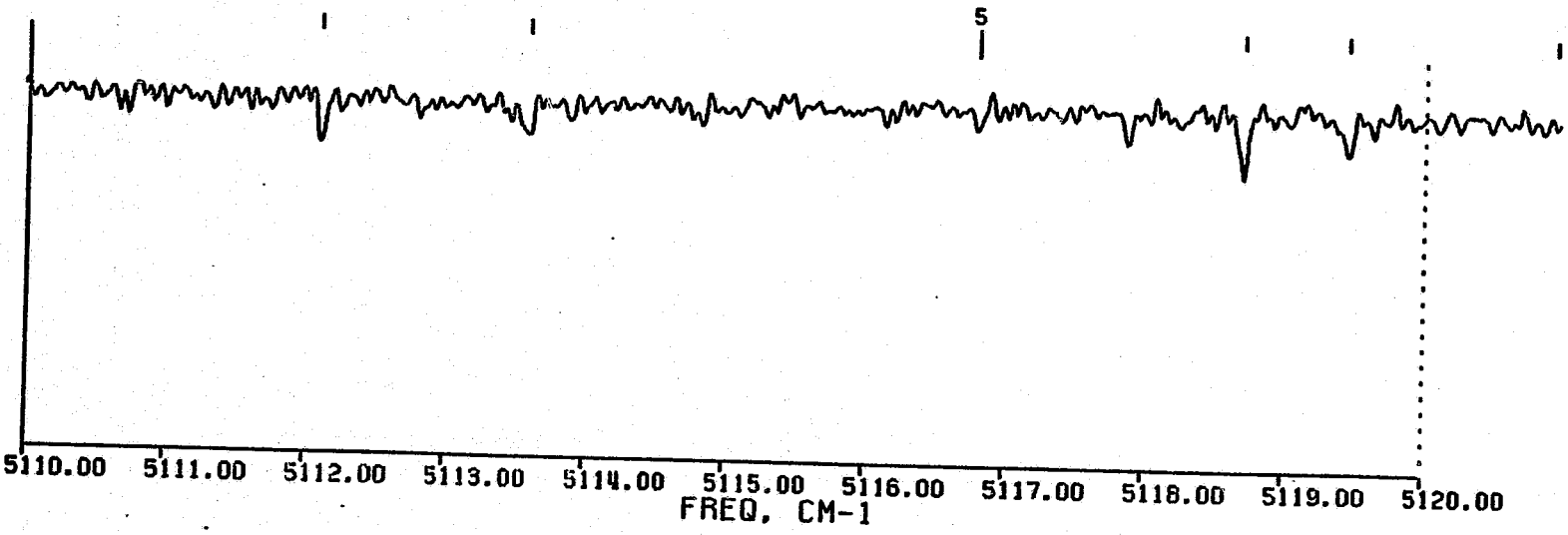




ORIGINAL PAGE IS
OF POOR QUALITY

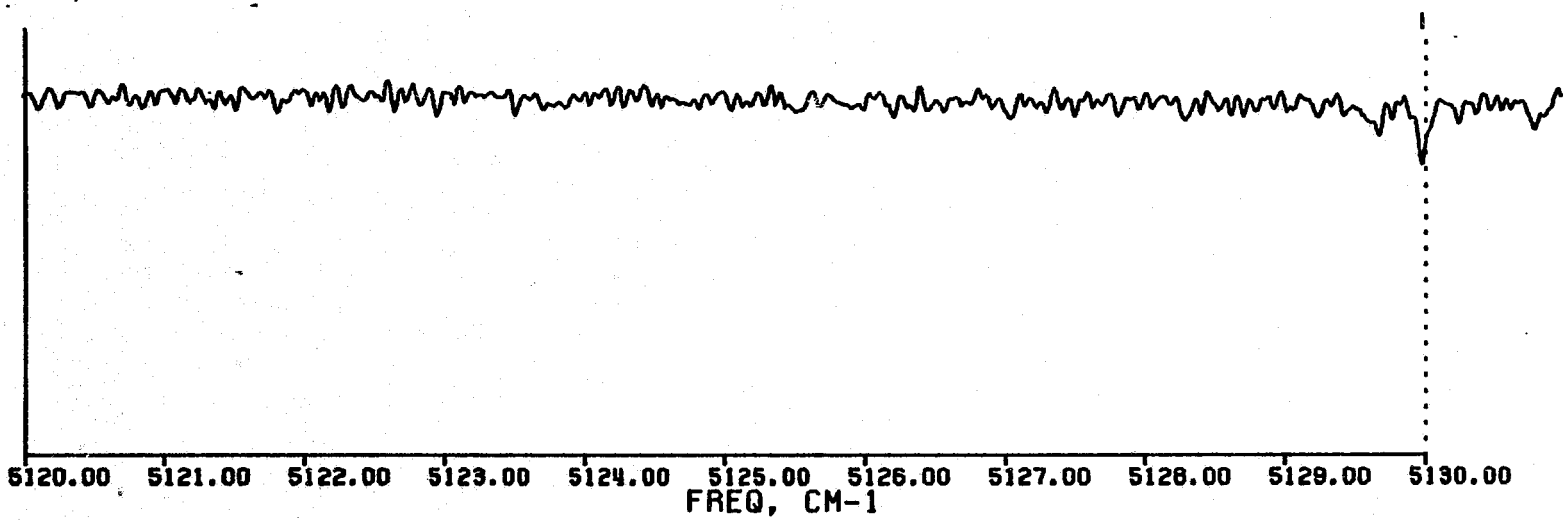
	1	2	3	4	5	6	7	8	9
5100 +	0.488	4.290	12.093	13.589	16.798	18.699	19.452	20.933	

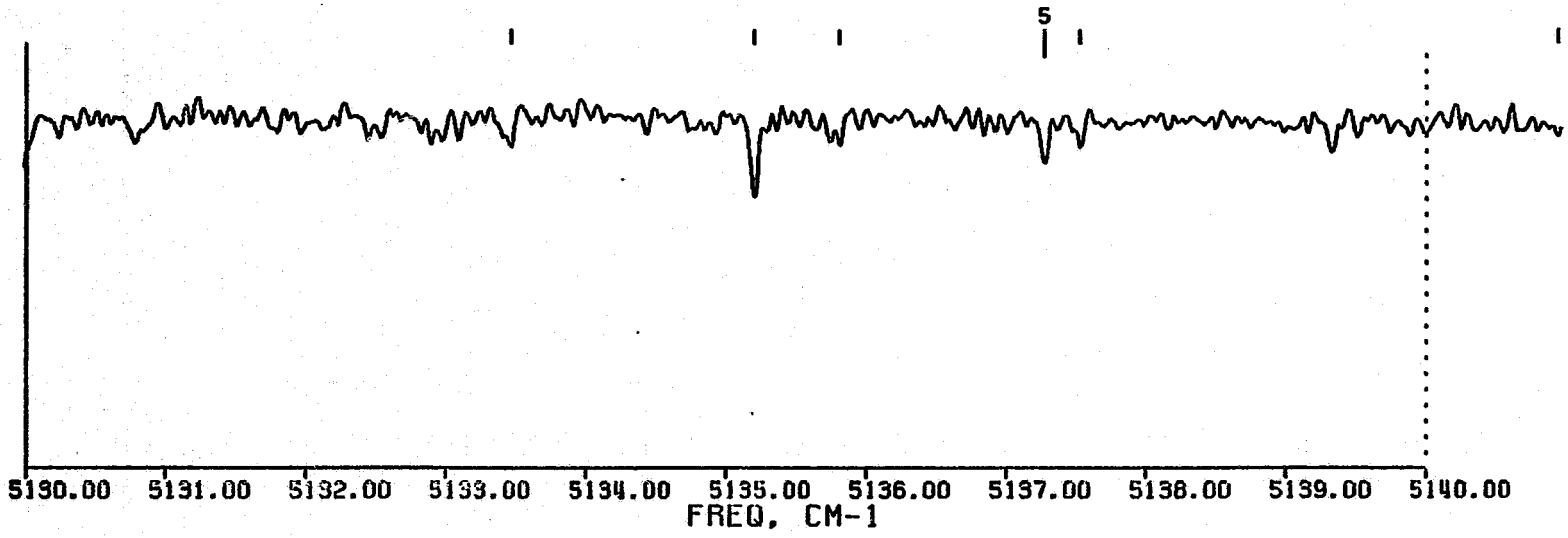




ORIGINAL PAGE IS
OF POOR QUALITY

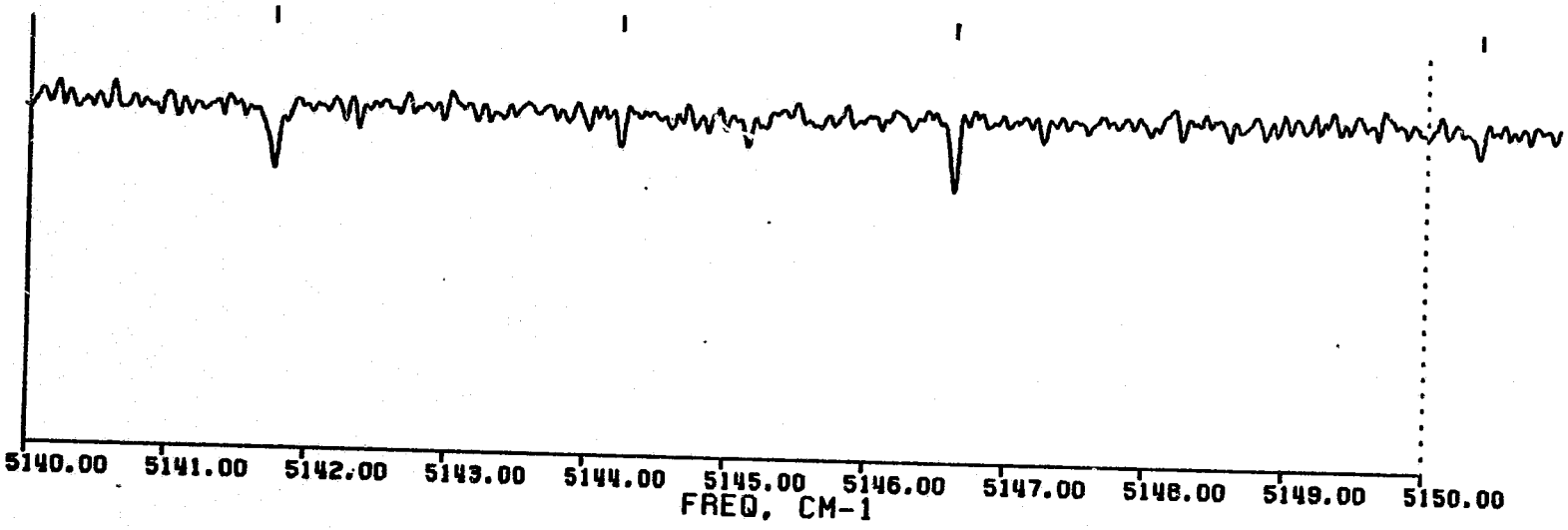
	1	2	3	4	5	6	7	8	9
5100 +	29.973	33.465	35.210	35.816	37.278	37.535	40.939		

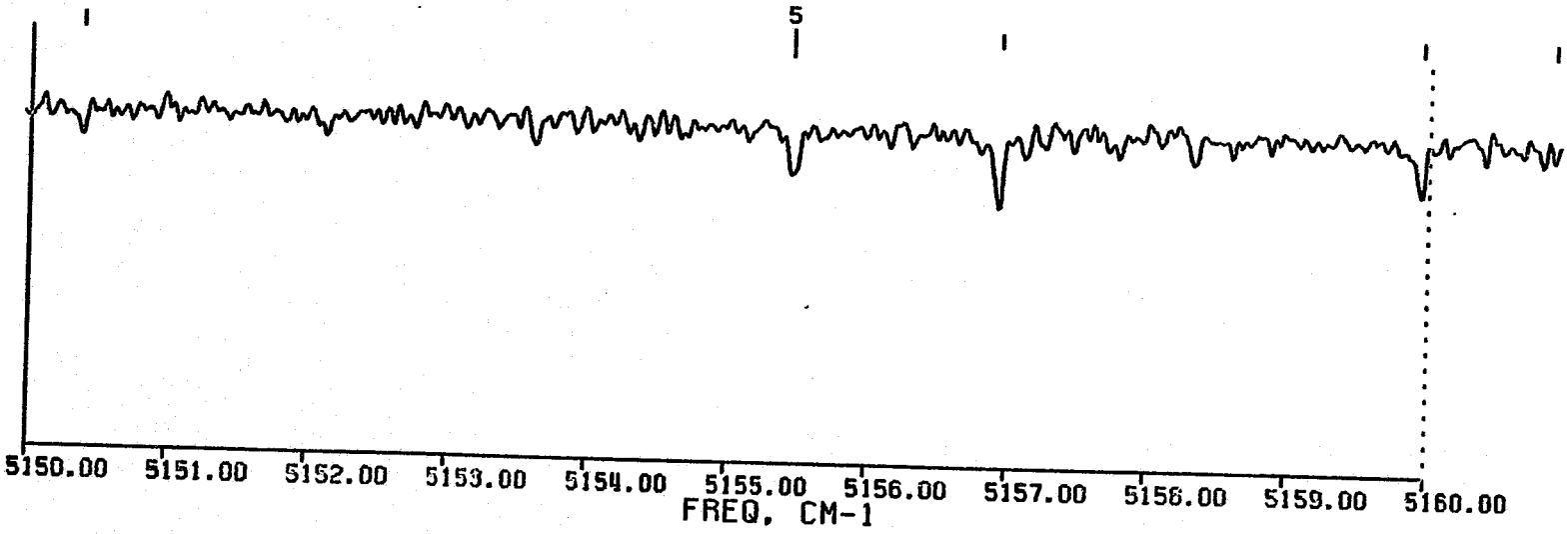




ORIGINAL PAGE IS
OF POOR QUALITY

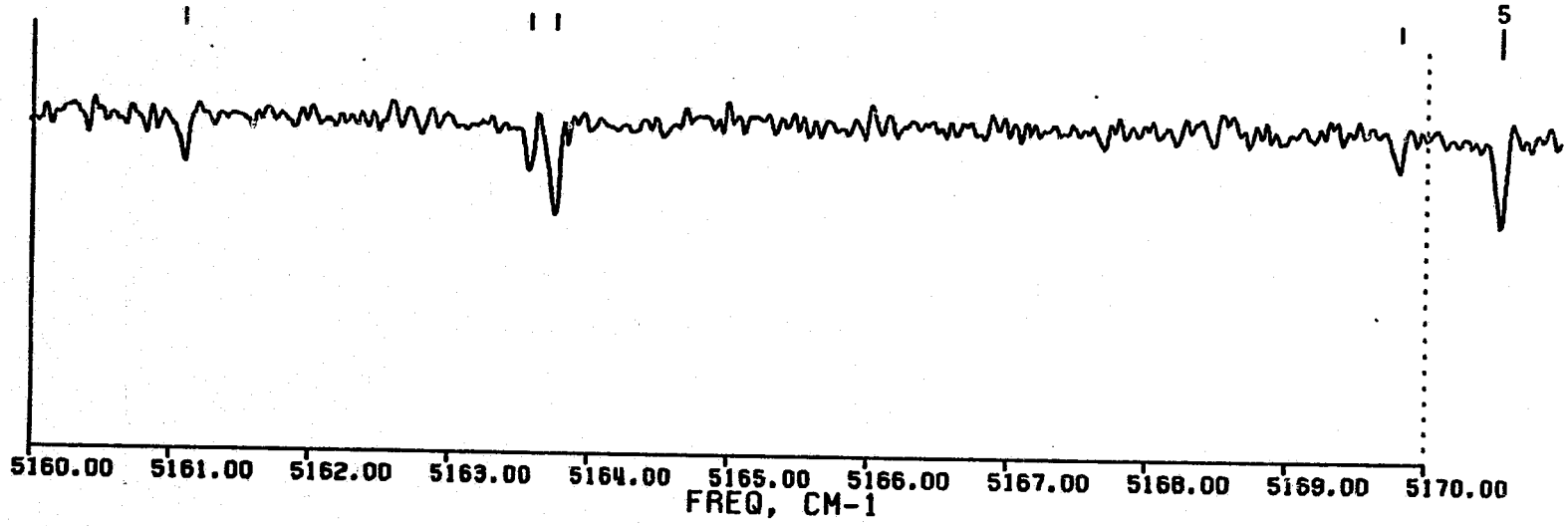
	1	2	3	4	5	6	7	8	9
5100 +	41.756	44.233	46.623	50.376	55.450	56.932	59.947	60.895	

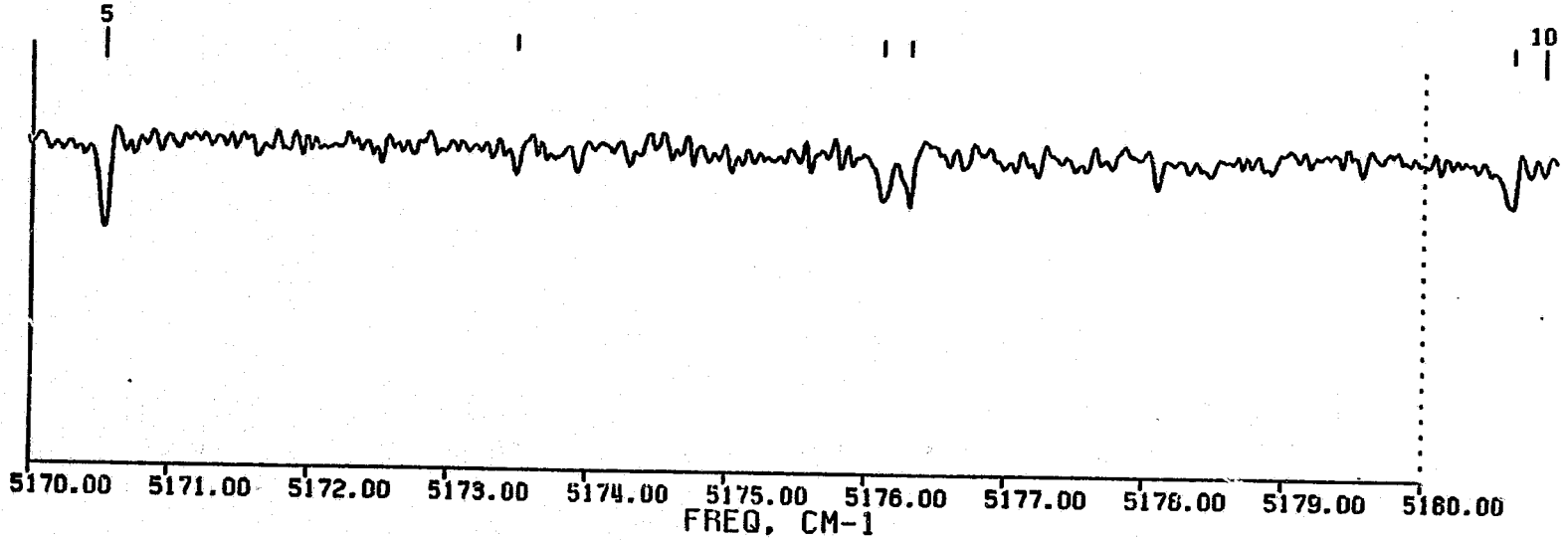




ORIGINAL PAGE IS
OF POOR QUALITY

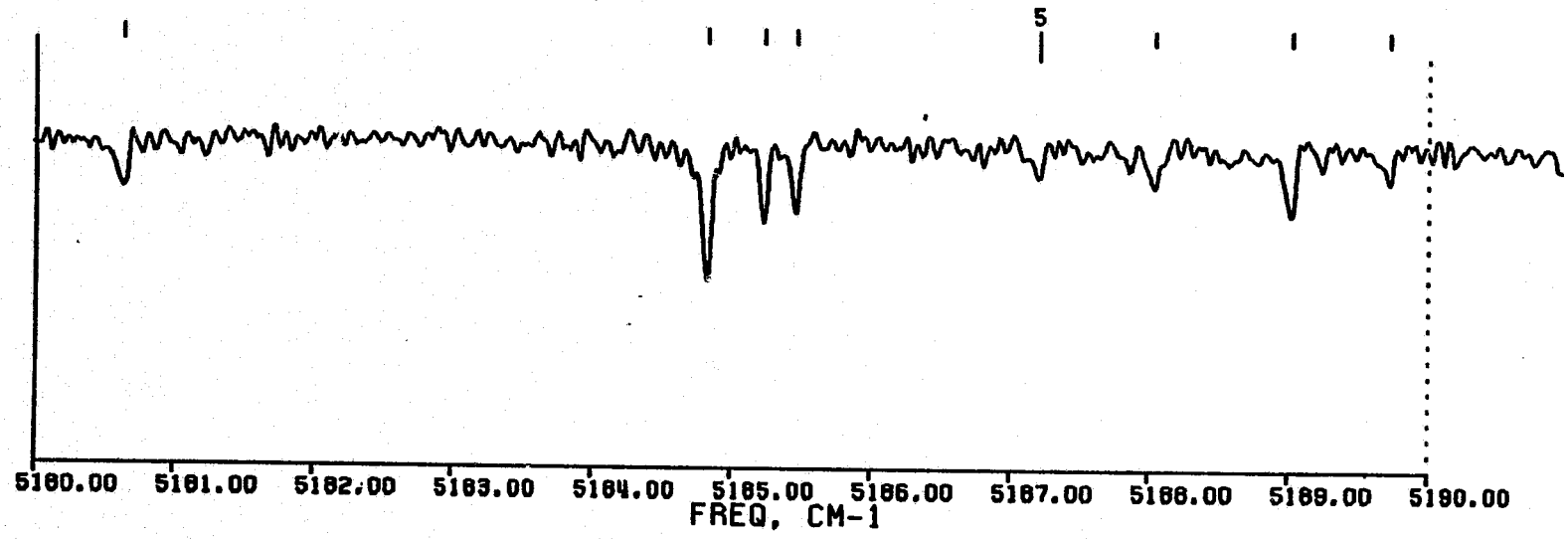
		1	2	3	4	5	6	7	8	9
10	5100 + 80.860	61.094	63.567	63.753	69.802	70.531	73.483	76.120	76.311	80.635

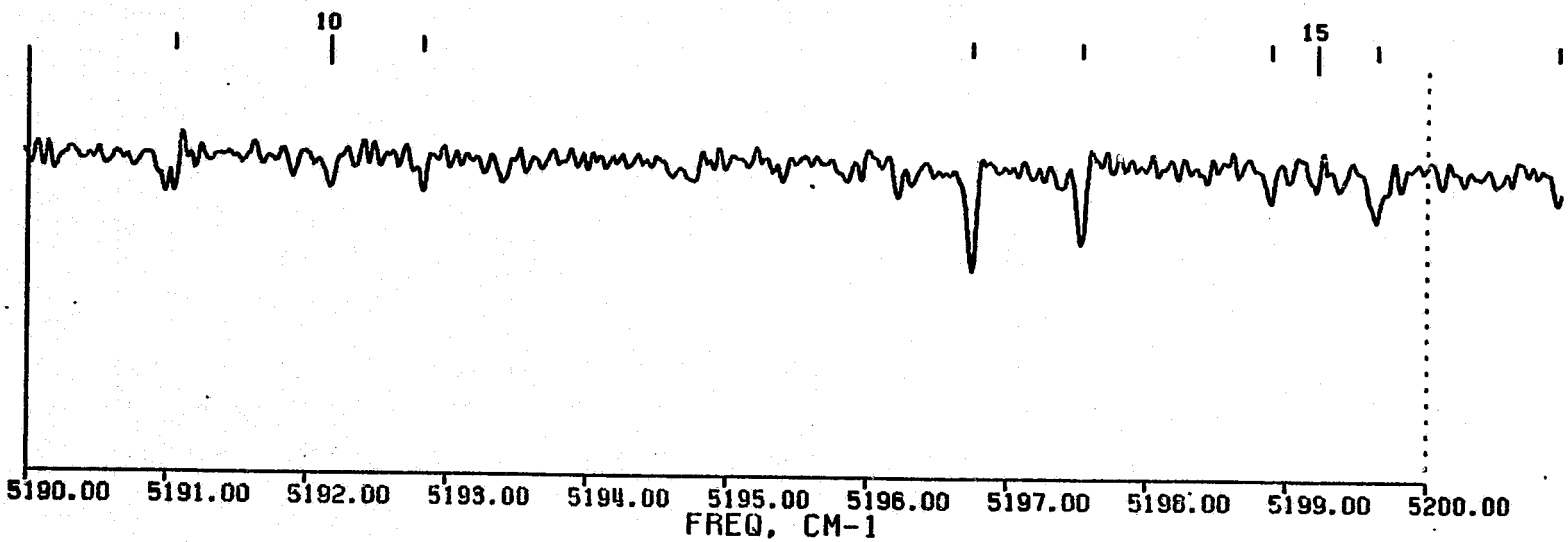




ORIGINAL PAGE IS
OF POOR QUALITY

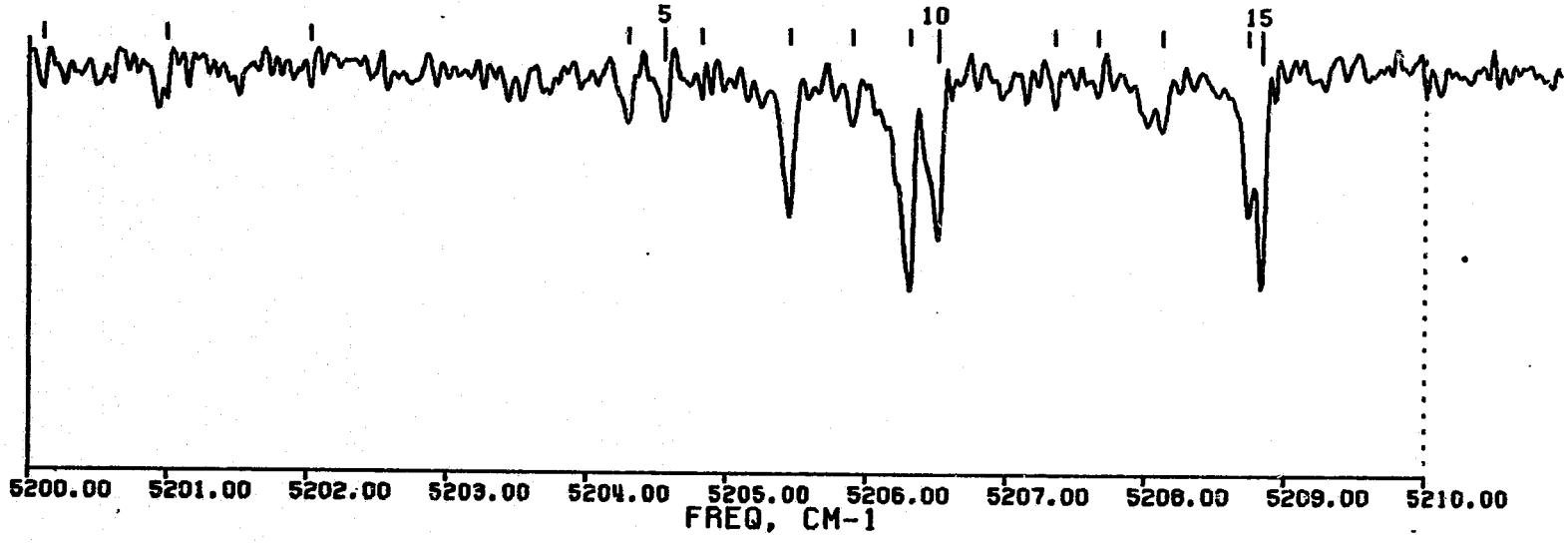
		1	2	3	4	5	6	7	8	9
	5100 +	80.635	84.829	85.232	85.462	87.204	88.033	89.015	89.720	91.052
10	92.163	92.827	96.748	97.528	98.881	99.207	99.635	100.930		

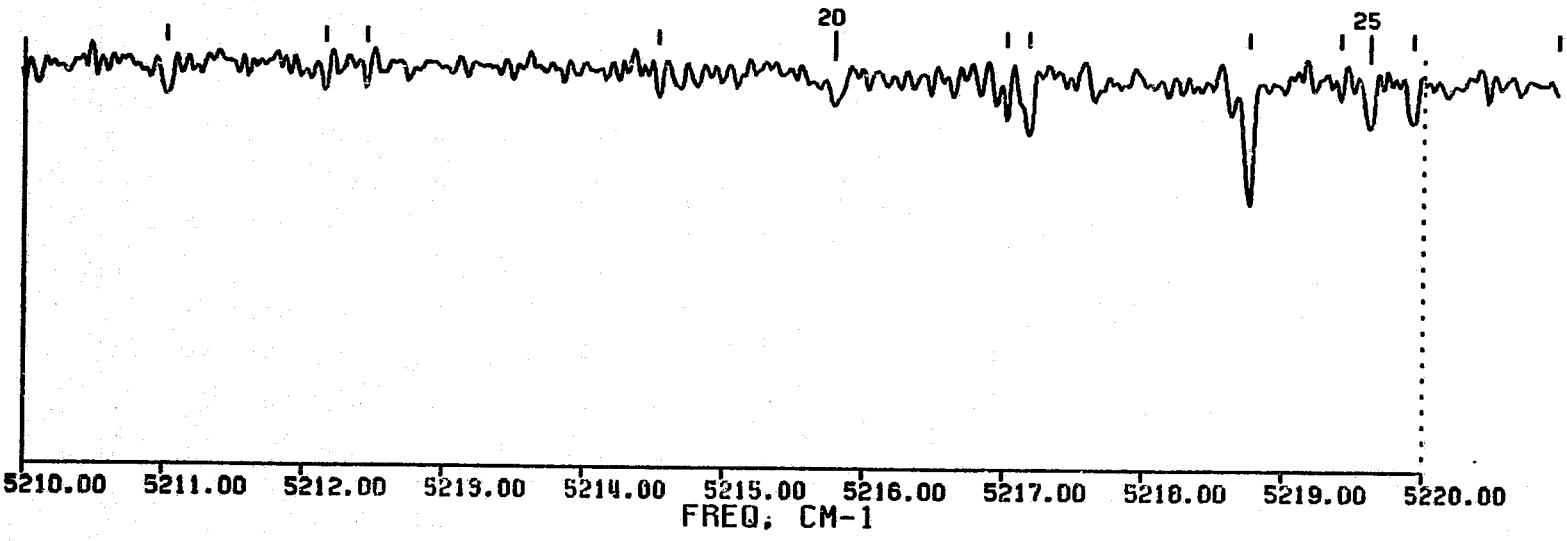




ORIGINAL PAGE IS
OF POOR QUALITY

		1	2	3	4	5	6	7	8	9
	5200 +	0.106	0.989	2.019	4.293	4.554	4.818	5.449	5.899	6.314
10	6.514	7.350	7.653	8.116	8.736	8.828	11.017	12.153	12.446	14.538
20	15.792	17.023	17.181	18.758	19.404	19.614	19.924	20.957		

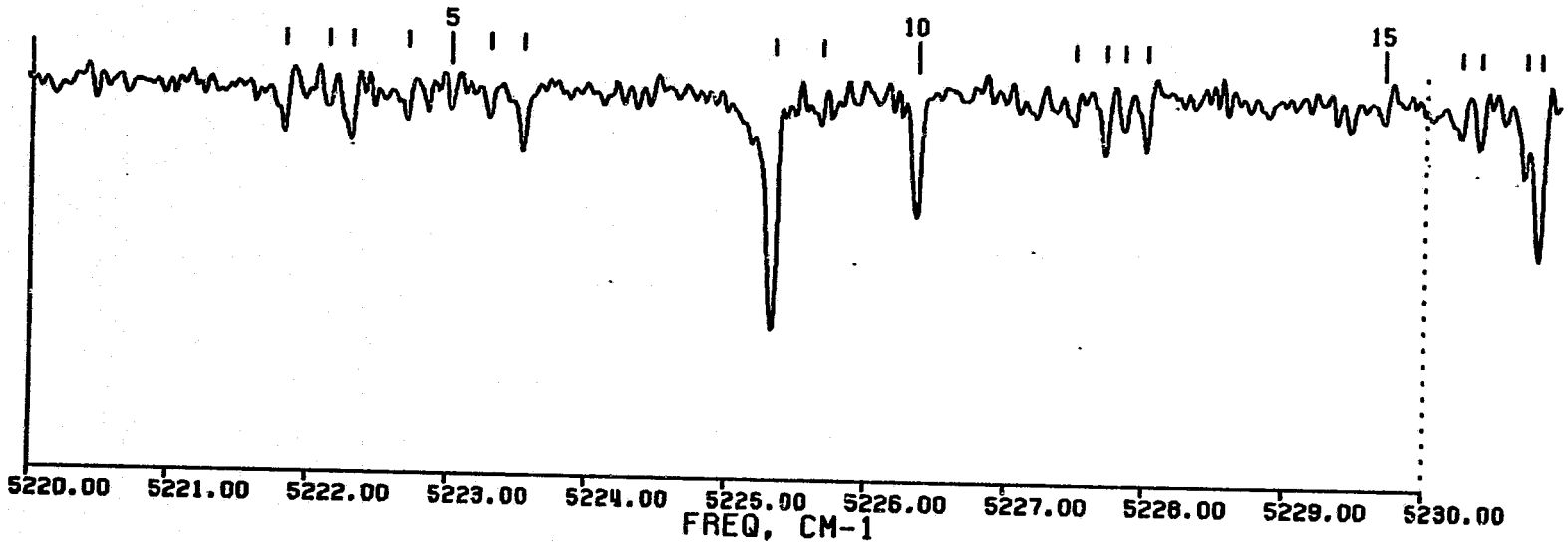


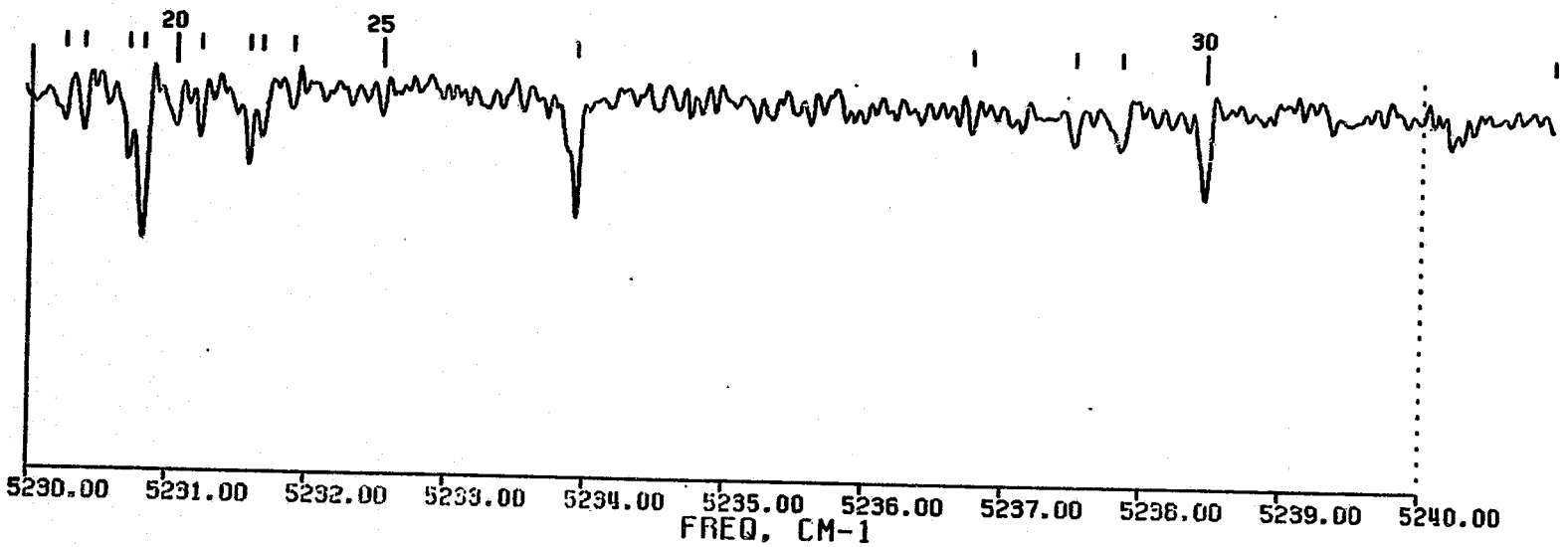


ORIGINAL PAGE IS
OF POOR QUALITY

		1	2	3	4	5	6	7	8	9
	5200 +	21.813	22.128	22.291	22.688	23.001	23.287	23.528	25.322	25.667
10	26.356	27.473	27.700	27.835	27.992	29.692	30.248	30.384	30.706	30.812
20	31.048	31.221	31.577	31.667	31.884	32.528	33.926	36.764	37.501	37.836
30	38.445	40.934								

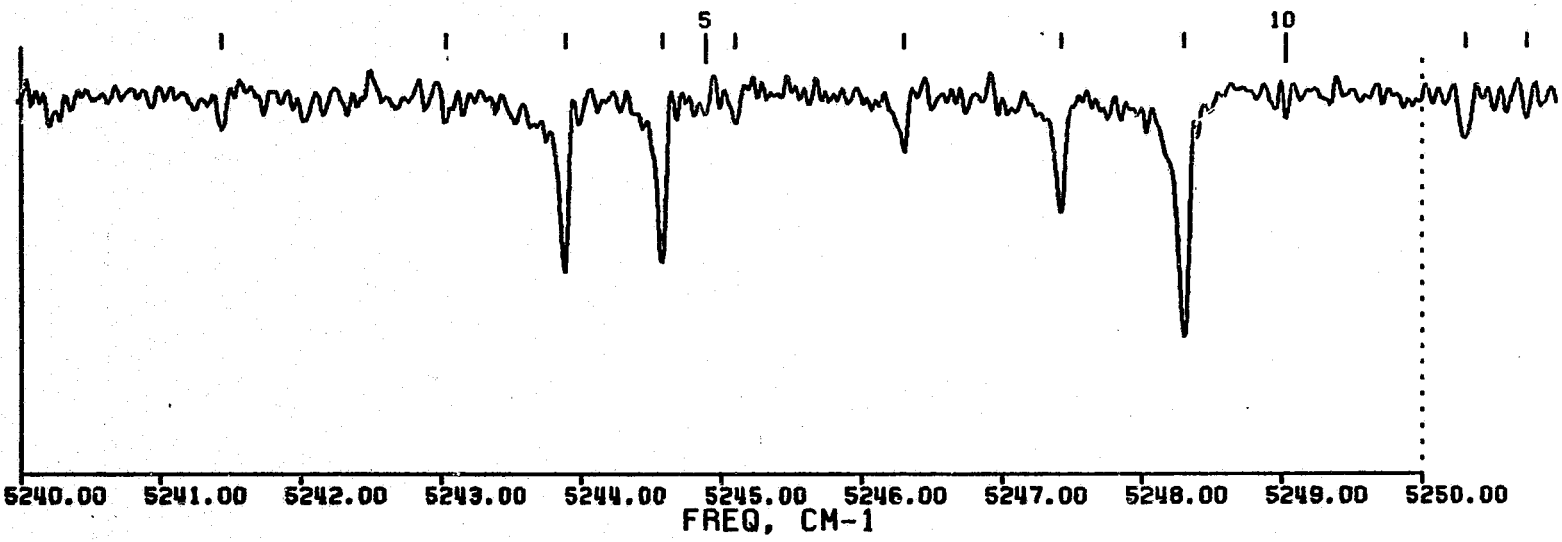
ORIGINAL PAGE IS
OF POOR QUALITY

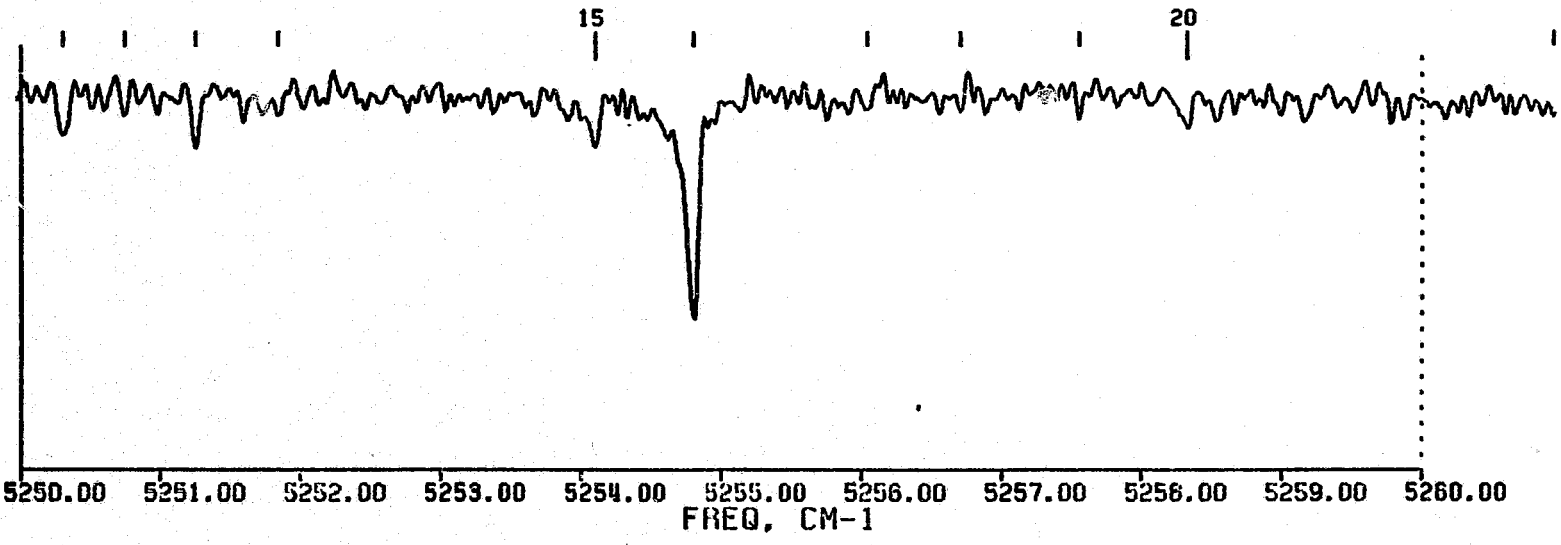




ORIGINAL PAGE IS
OF POOR QUALITY

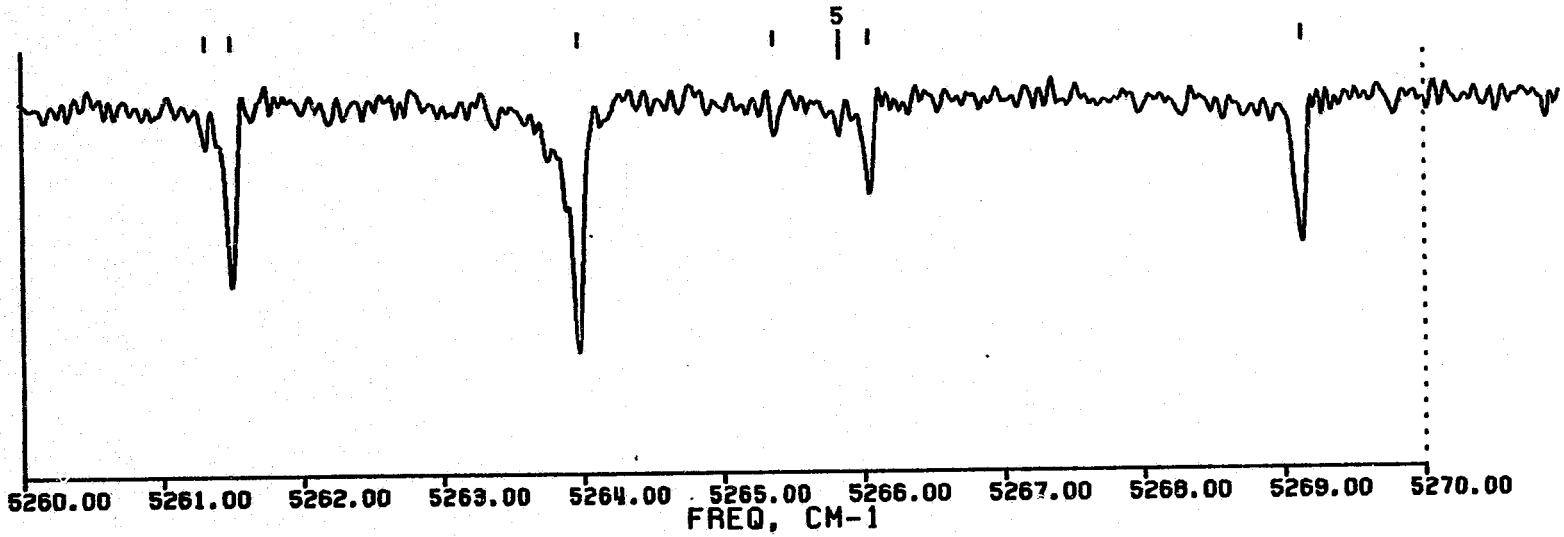
		1	2	3	4	5	6	7	8	9
	5200 +	41.435	43.031	43.887	44.581	44.887	45.105	46.308	47.424	48.302
10	49.030	50.306	50.744	51.252	51.842	54.105	54.808	56.045	56.709	57.556
20	58.331	60.936								

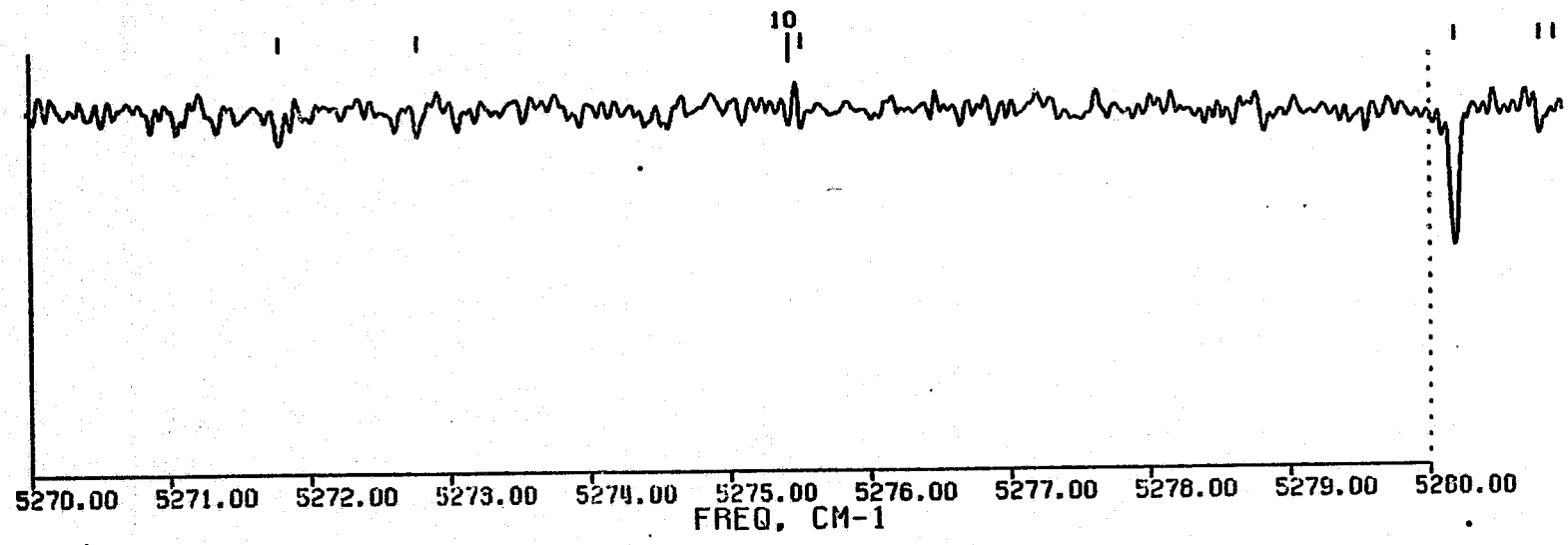




ORIGINAL PAGE IS
OF POOR QUALITY

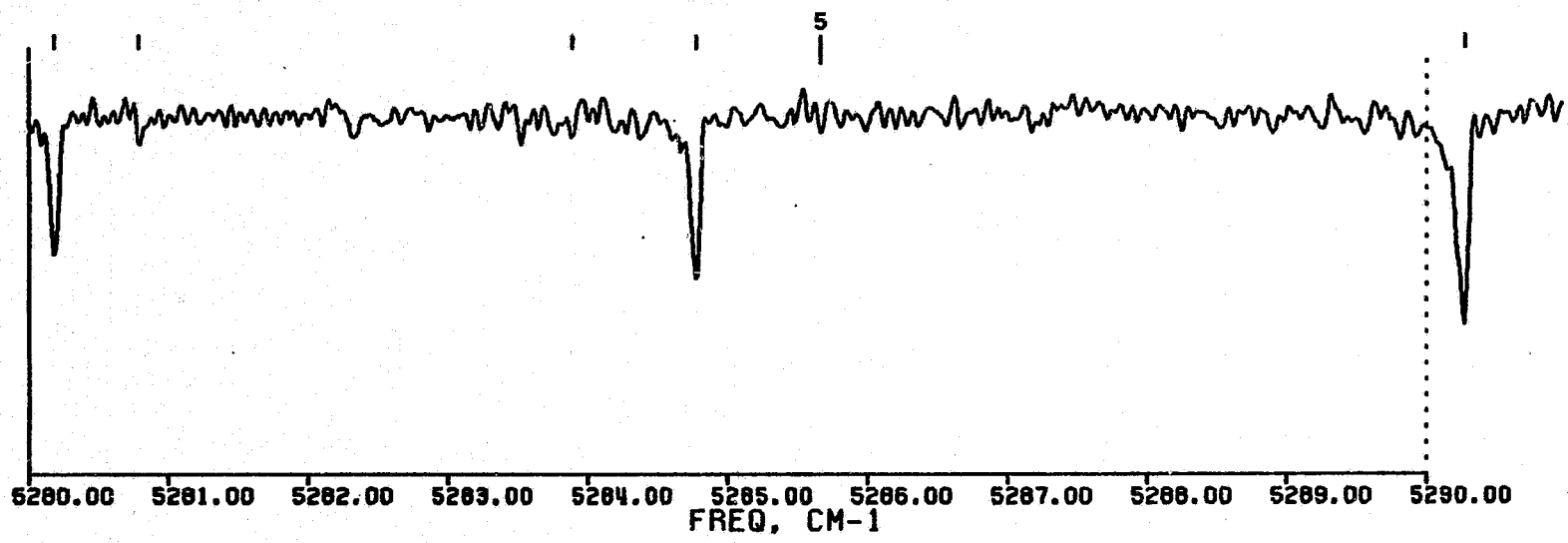
		1	2	3	4	5	6	7	8	9
	5200 +	61.312	61.497	63.972	65.370	65.834	66.049	69.132	71.783	72.776
10	75.428	75.521	80.185	80.792	80.901					

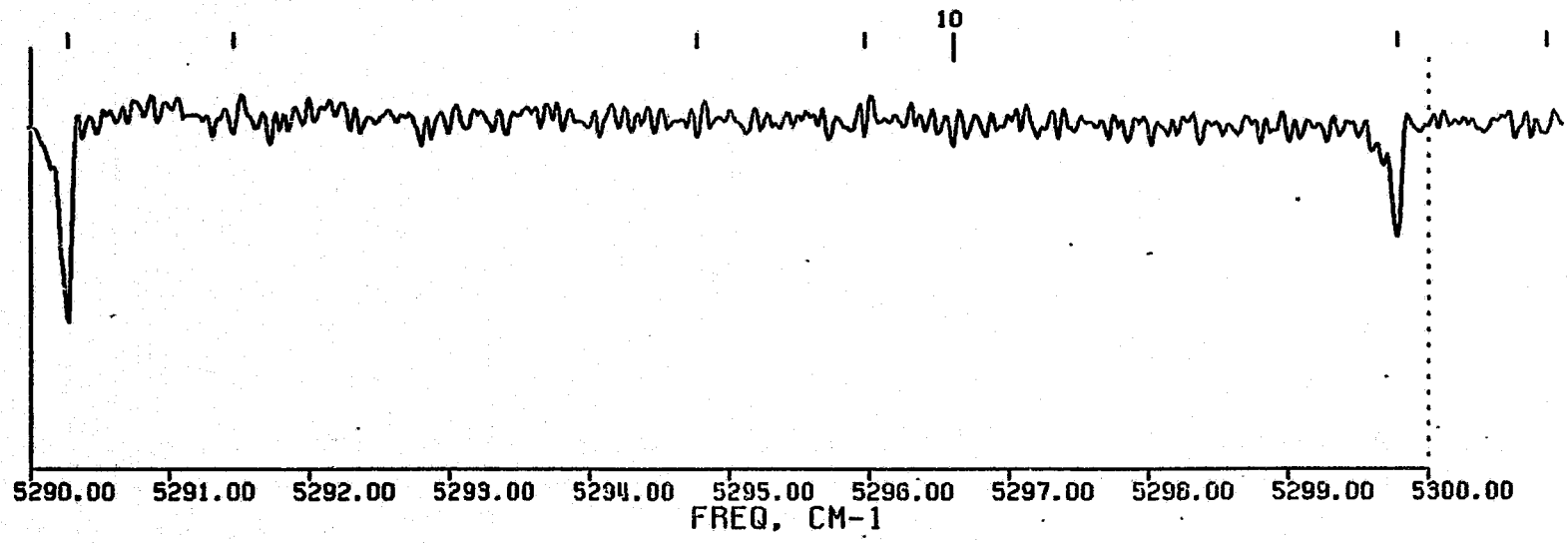




ORIGINAL PAGE IS
OF POOR QUALITY

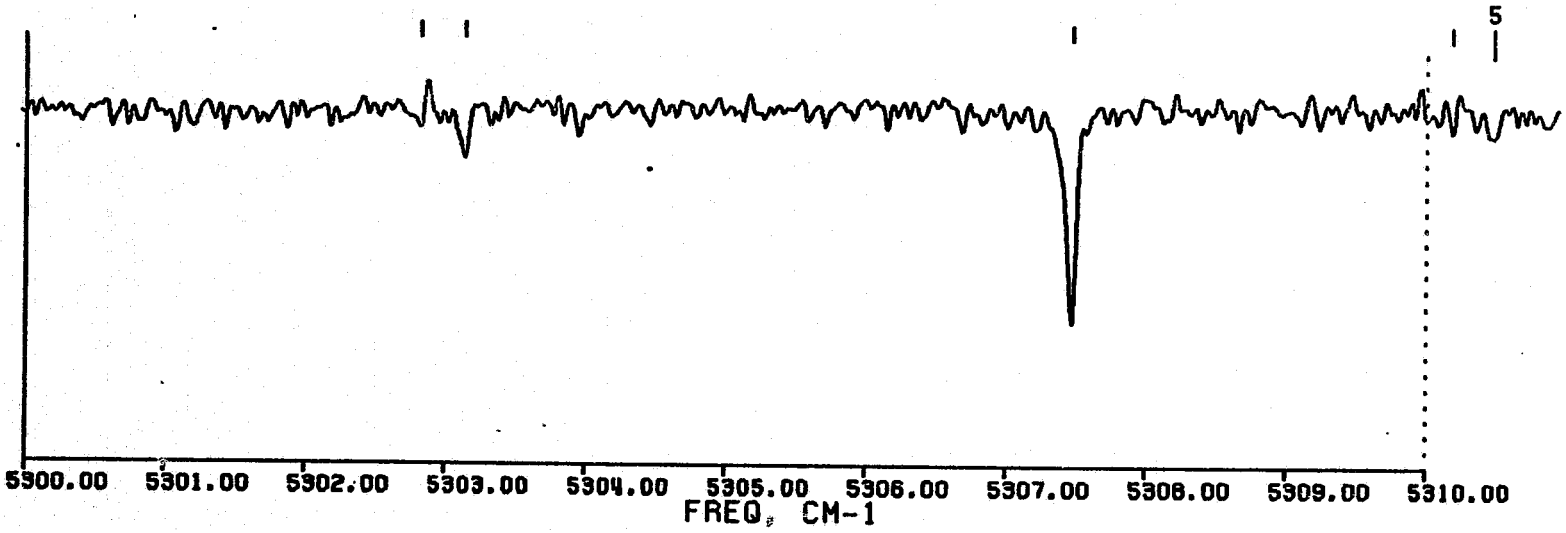
		1	2	3	4	5	6	7	8	9
	5200 +	80.185	80.792	83.889	84.781	85.670	90.271	91.450	94.775	95.971
10	96.602	99.777	100.836							

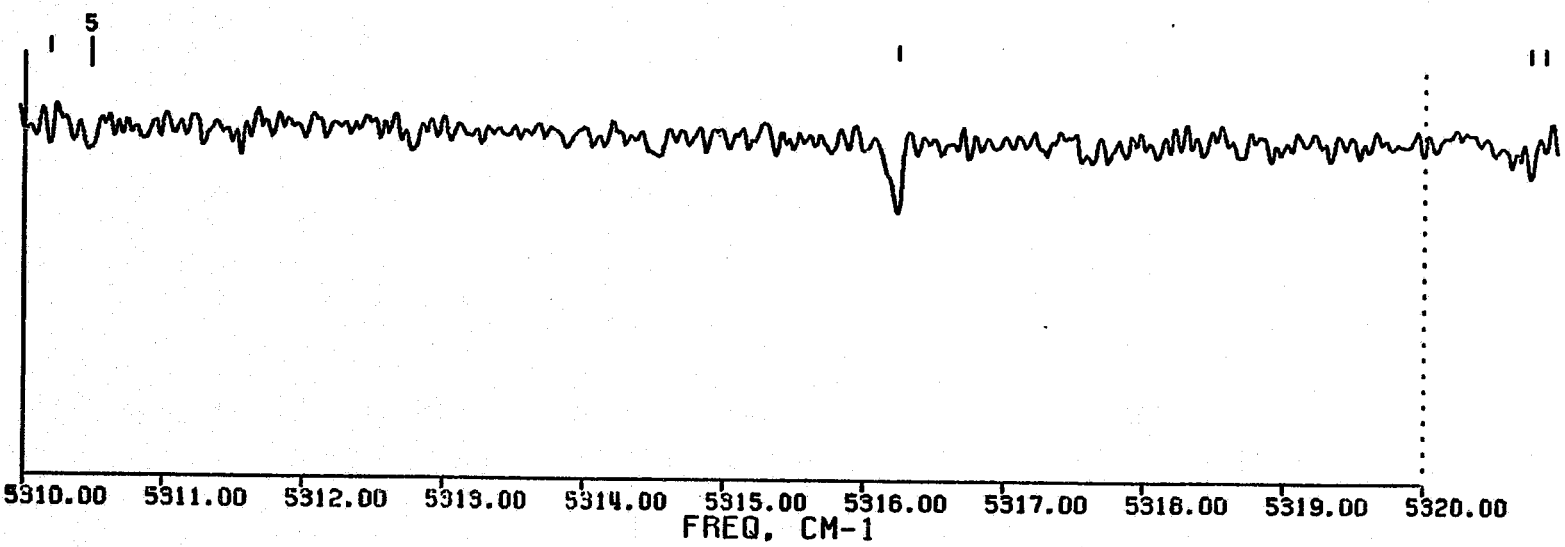




ORIGINAL PAGE IS
OF POOR QUALITY

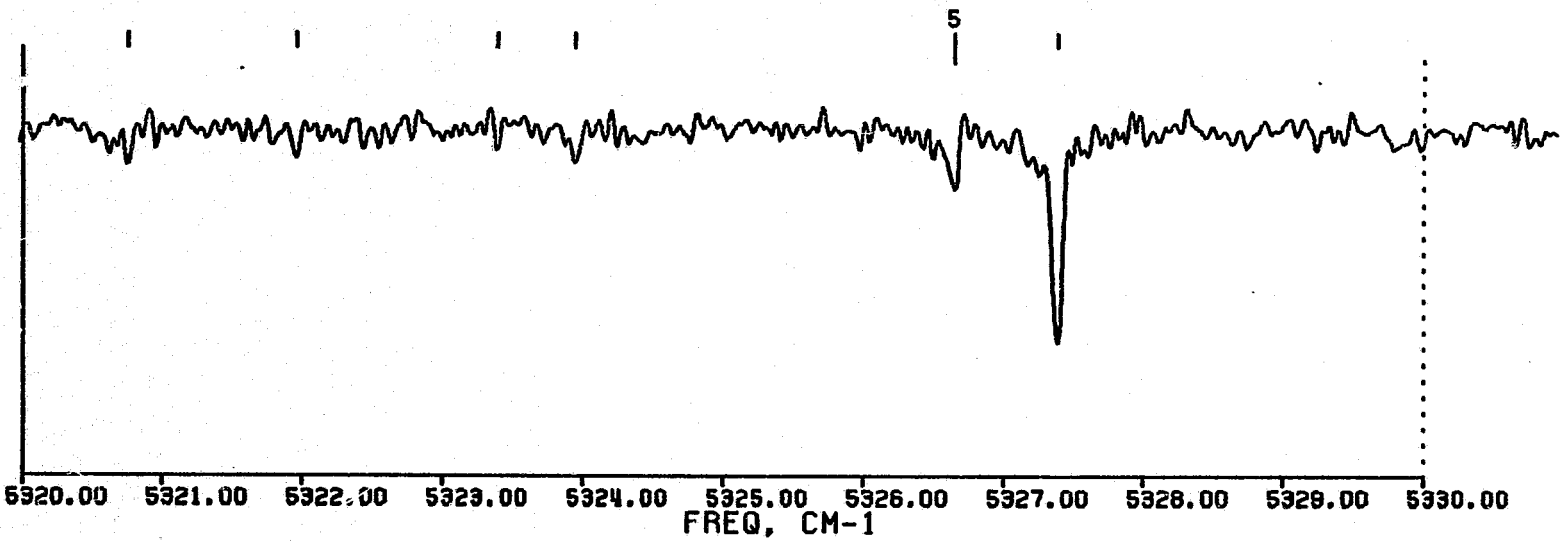
	1	2	3	4	5	6	7	8	9
5300 +	2.826	3.140	7.473	10.187	10.480	16.240	20.753	20.857	

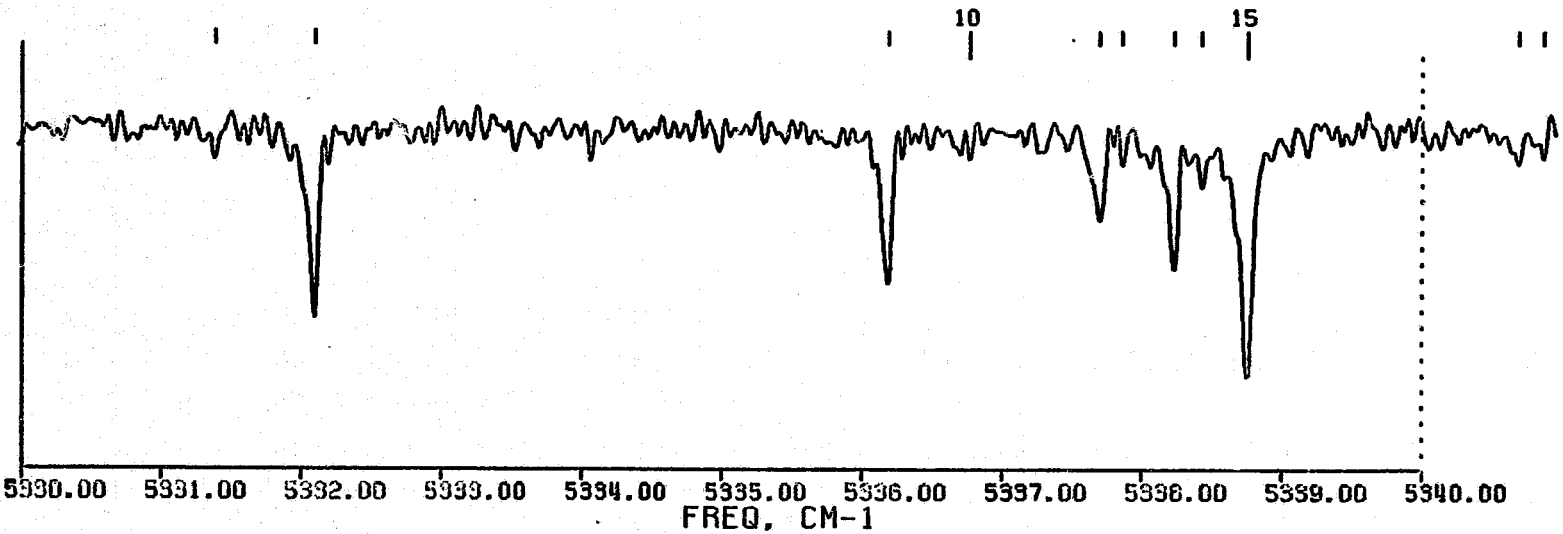




ORIGINAL PAGE IS
OF POOR QUALITY

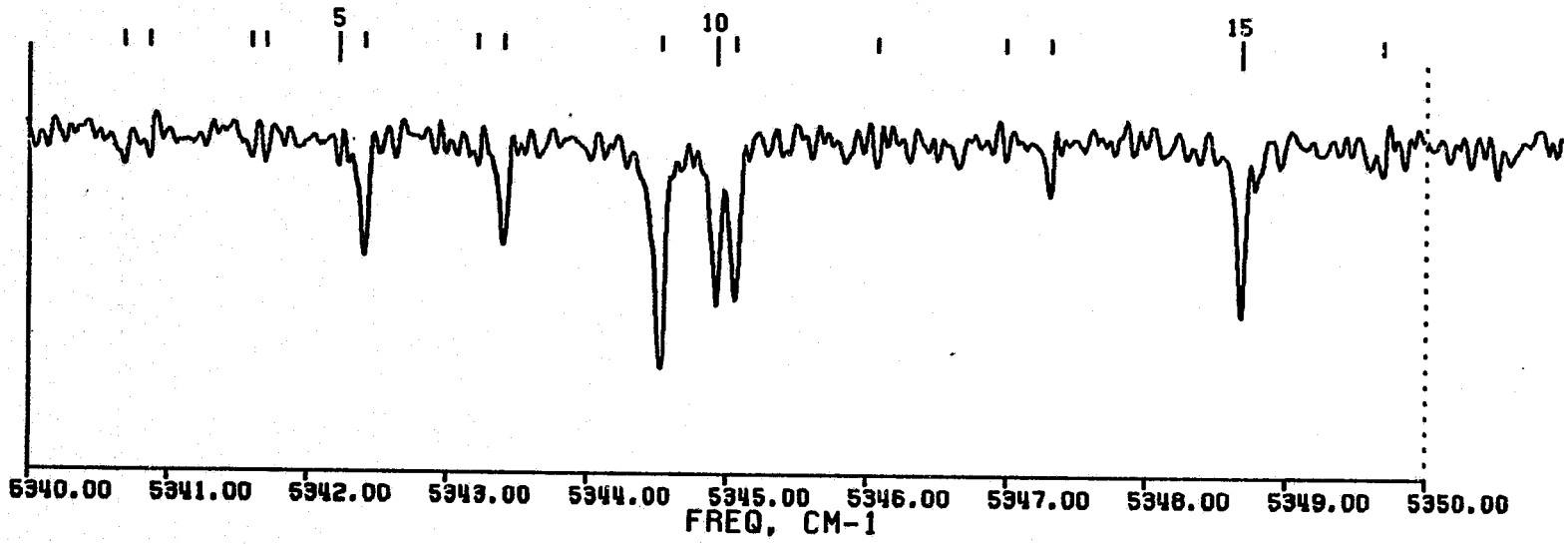
		1	2	3	4	5	6	7	8	9
	5300 +	20.753	21.961	23.391	23.947	26.655	27.391	31.379	32.096	36.189
10	36.774	37.701	37.861	38.232	38.430	38.752	40.685	40.864		

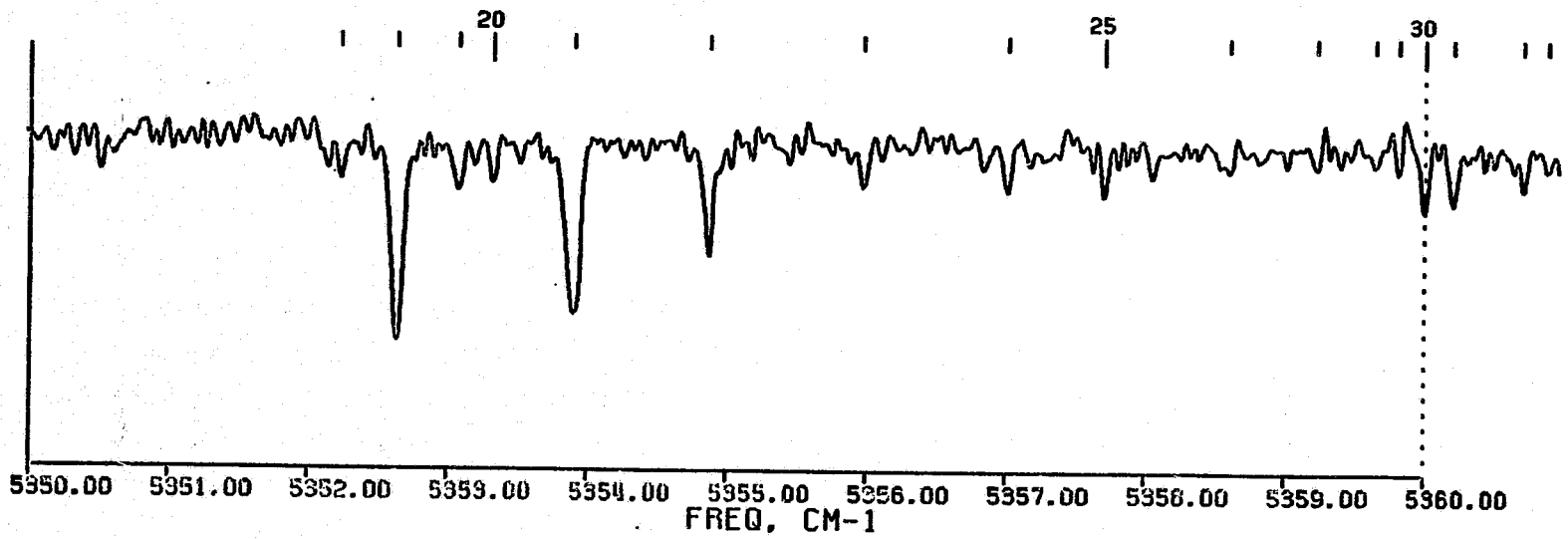




ORIGINAL PAGE IS
OF POOR QUALITY

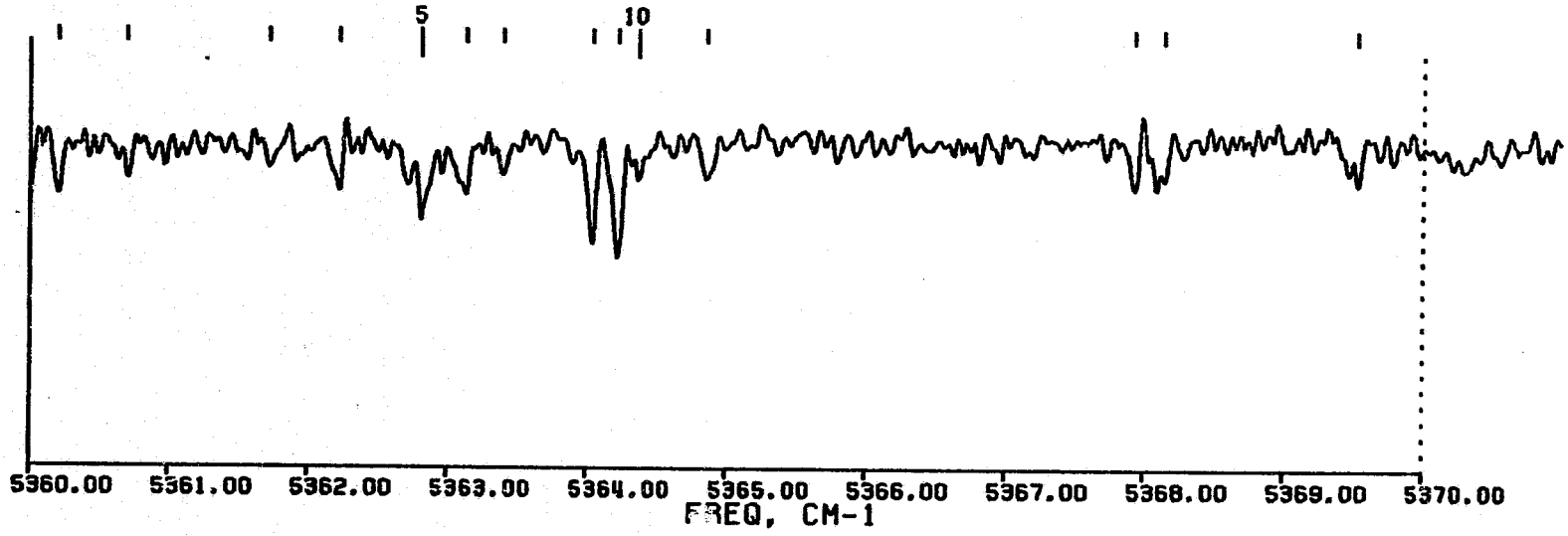
		1	2	3	4	5	6	7	8	9
	5300 +	40.685	40.864	41.596	41.696	42.222	42.407	43.215	43.400	44.529
10	44.929	45.060	46.070	46.992	47.309	48.677	49.685	52.229	52.637	53.078
20	53.324	53.904	54.877	55.977	57.013	57.703	58.603	59.226	59.646	59.813
30	60.001	60.206	60.703	60.876						

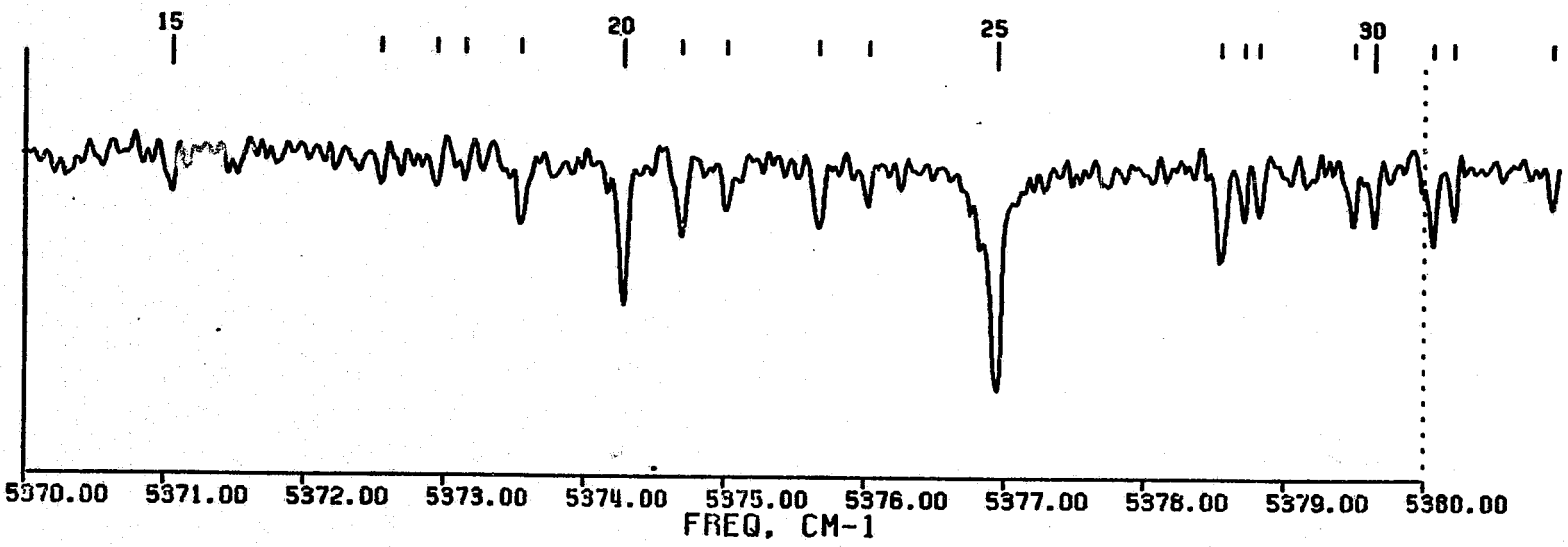




ORIGINAL PAGE IS
OF POOR QUALITY

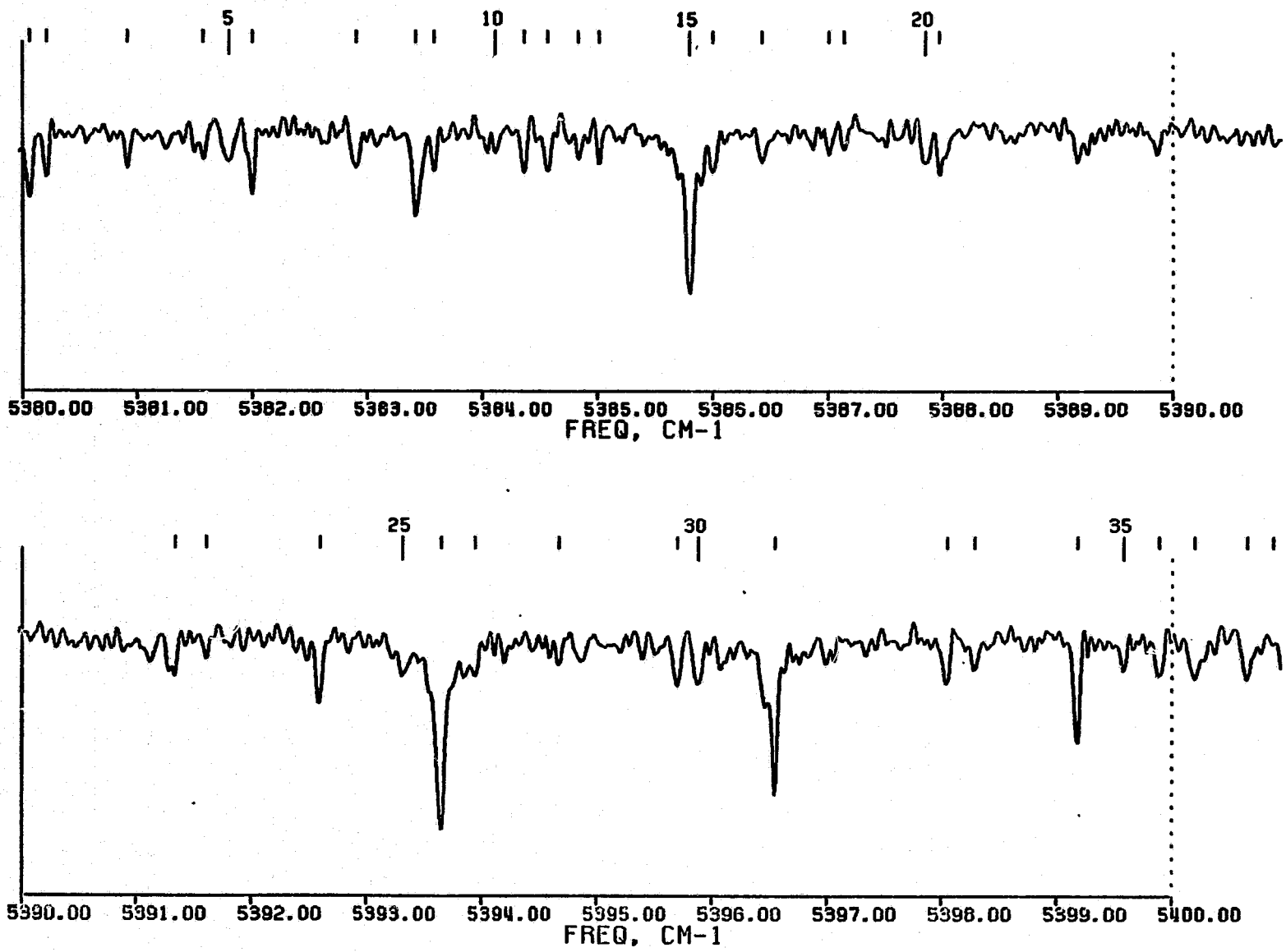
		1	2	3	4	5	6	7	8	9
	5300 +	60.206	60.703	61.722	62.224	62.812	63.130	63.397	64.041	64.224
10	64.373	64.860	67.928	68.137	69.527	71.056	72.547	72.943	73.146	73.546
20	74.282	74.698	75.013	75.679	76.027	76.948	78.545	78.711	78.818	79.493
90	79.645	80.065	80.213	80.915						





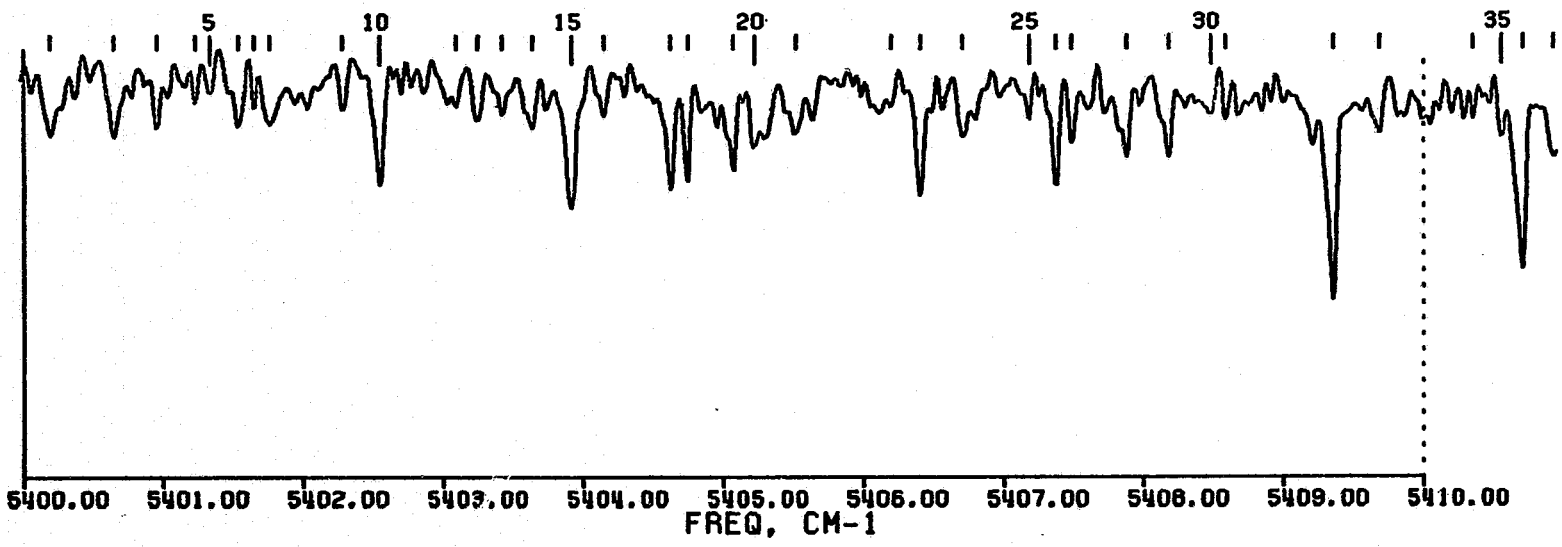
ORIGINAL PAGE IS
OF POOR QUALITY

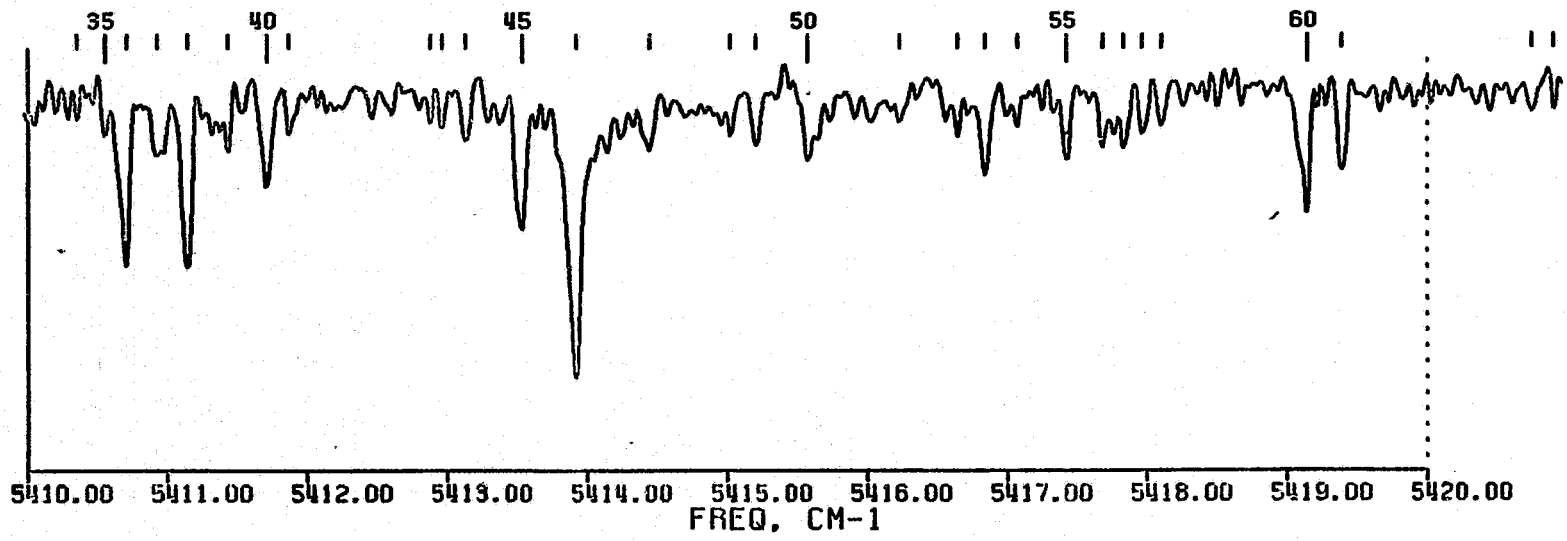
		1	2	3	4	5	6	7	8	9
	5300 +	80.066	80.213	80.915	81.575	81.796	81.998	82.899	83.424	83.584
10	84.117	84.364	84.568	84.840	85.017	85.804	86.003	86.430	87.011	87.145
20	87.854	87.972	91.336	91.609	92.590	93.313	93.654	93.947	94.675	95.706
30	95.886	96.552	98.044	98.282	99.180	99.580	99.887	100.198	100.650	100.874



ORIGINAL PAGE IS
OF POOR QUALITY

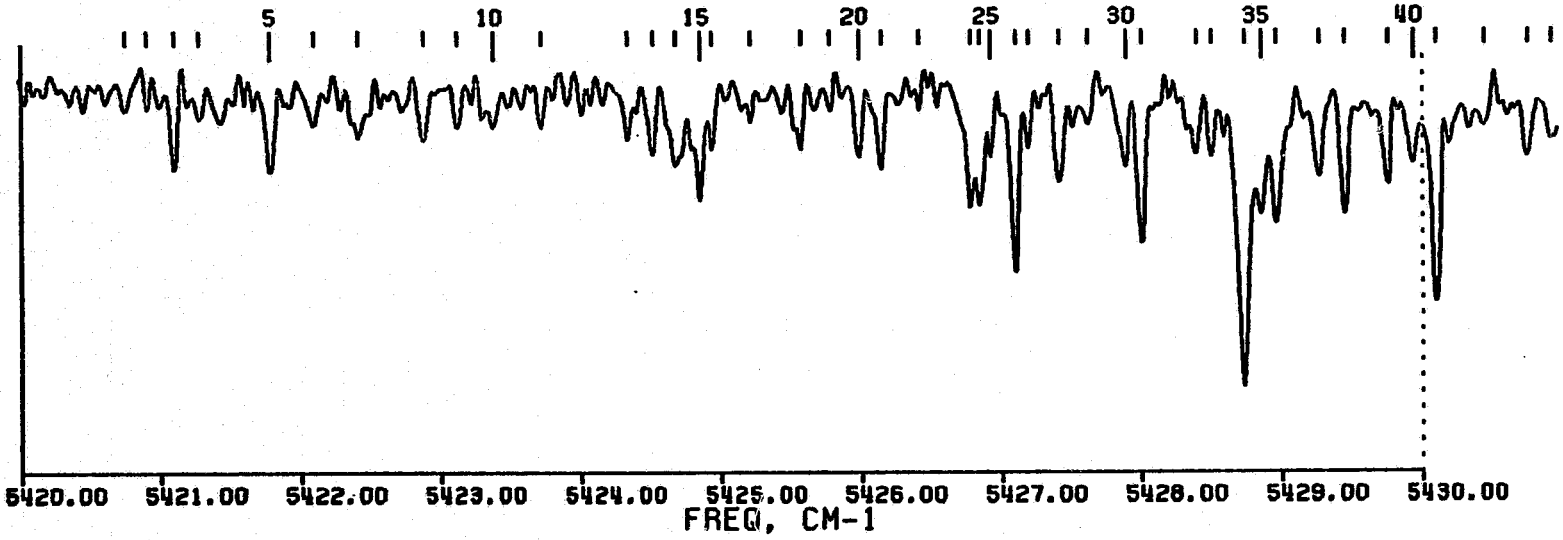
		1	2	3	4	5	6	7	8	9
	5400 +	0.198	0.650	0.953	1.227	1.333	1.535	1.648	1.764	2.283
10	2.548	3.090	3.245	3.424	3.635	3.915	4.148	4.629	4.747	5.077
20	5.224	5.517	6.196	6.407	6.713	7.186	7.375	7.491	7.880	8.181
30	8.480	8.588	9.357	9.684	10.355	10.557	10.709	10.929	11.147	11.436
40	11.711	11.869	12.882	12.965	13.137	13.537	13.926	14.448	15.027	15.210
50	15.580	16.233	16.649	16.846	17.073	17.428	17.681	17.834	17.966	18.102
60	19.147	19.394	20.743	20.902						

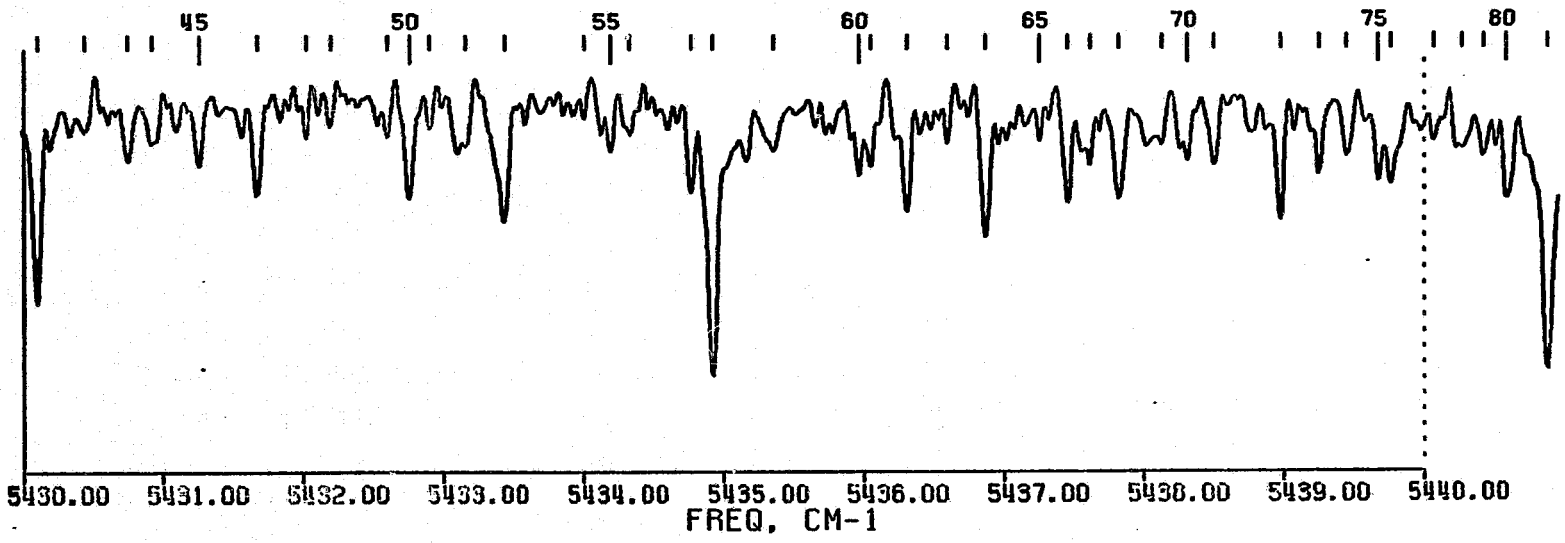




ORIGINAL PAGE IS
OF POOR QUALITY

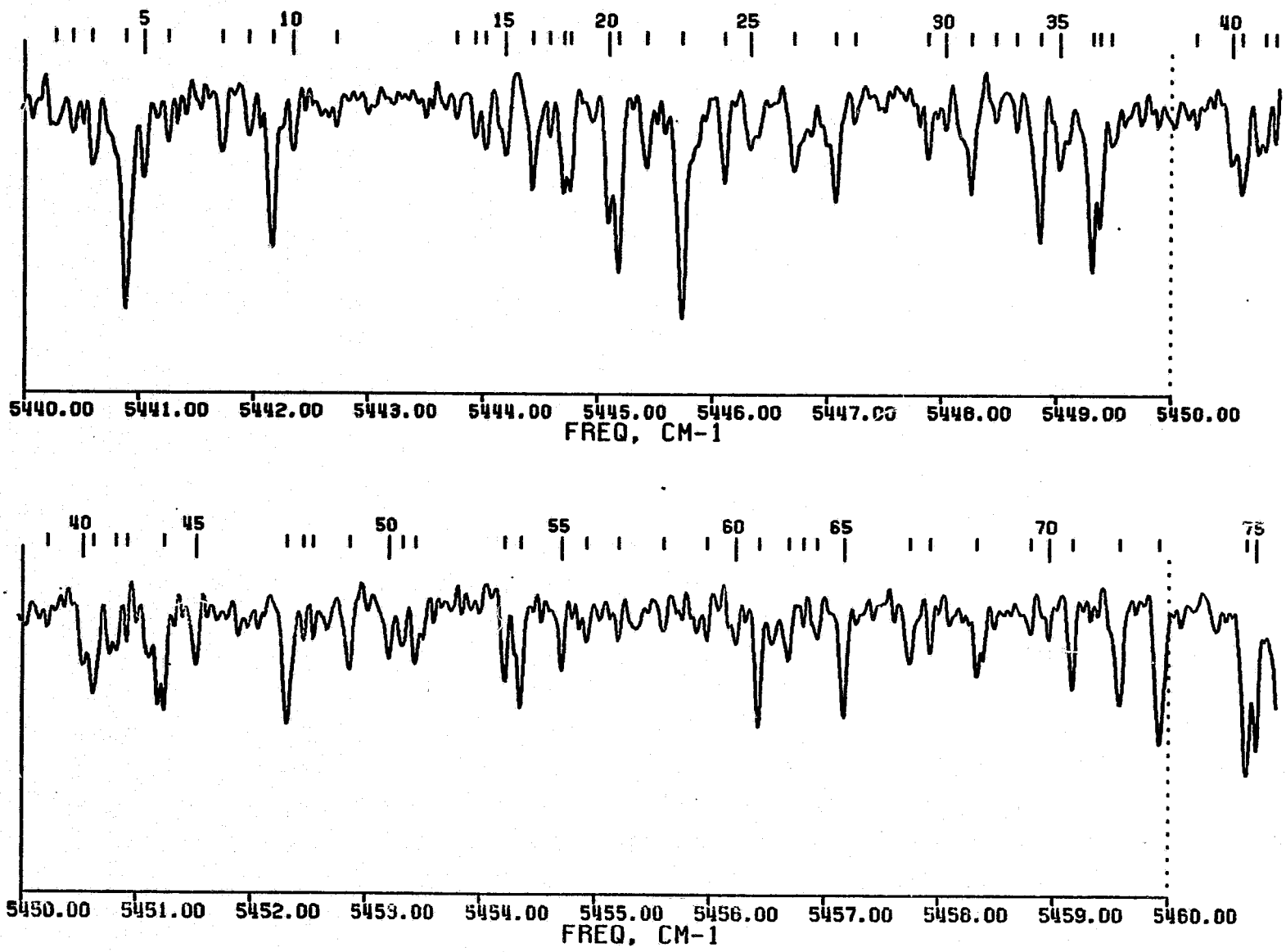
		1	2	3	4	5	6	7	8	9
	5400 +	20.743	20.902	21.096	21.275	21.779	22.086	22.409	22.876	23.115
10	23.373	23.711	24.333	24.512	24.675	24.849	24.936	25.208	25.566	25.776
20	25.983	26.141	26.412	26.779	26.845	26.924	27.102	27.192	27.411	27.615
30	27.885	28.003	28.387	28.494	28.731	28.850	28.958	29.263	29.450	29.754
40	29.934	30.100	30.439	30.749	30.921	31.257	31.669	32.018	32.192	32.603
50	32.758	32.904	33.162	33.438	34.007	34.196	34.335	34.771	34.928	35.361
60	35.969	36.052	36.313	36.600	36.874	37.261	37.462	37.619	37.826	38.130
70	38.314	38.506	38.978	39.251	39.452	39.675	39.764	40.070	40.277	40.426
80	40.593	40.884								





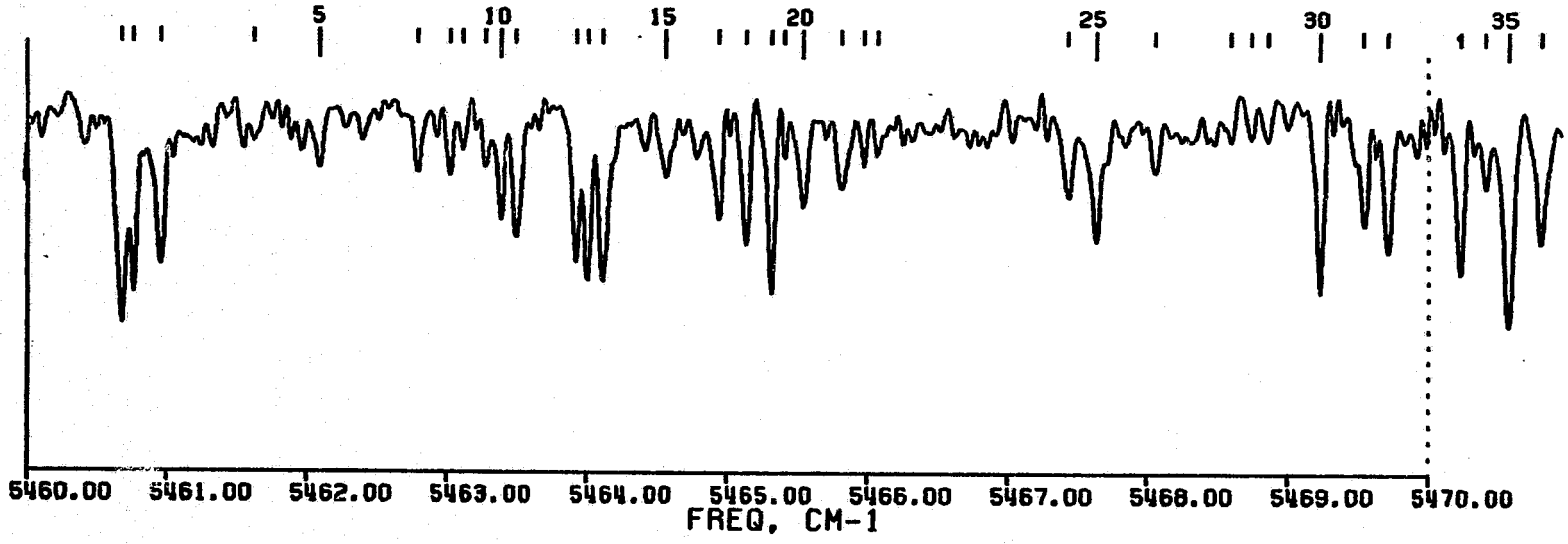
ORIGINAL PAGE IS
OF POOR QUALITY

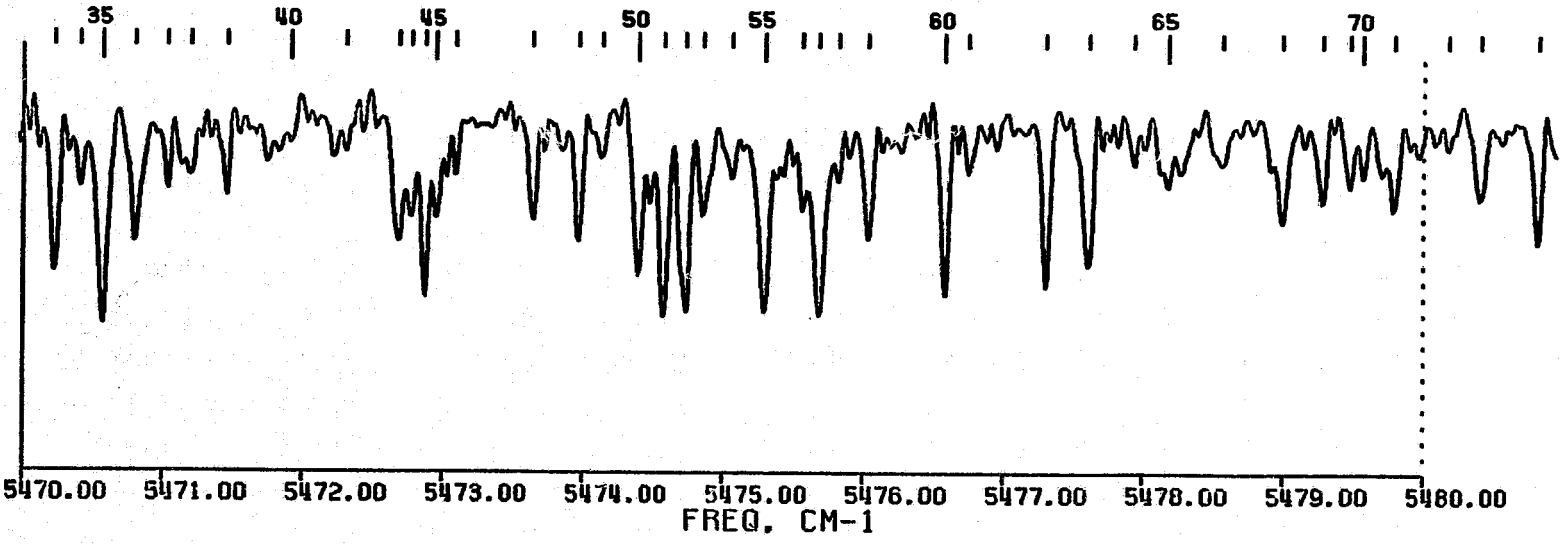
		1	2	3	4	5	6	7	8	9
	5400 +	40.277	40.426	40.593	40.884	41.043	41.254	41.725	41.960	42.165
10	42.342	42.721	43.770	43.934	44.025	44.201	44.436	44.585	44.708	44.762
20	45.098	45.184	45.426	45.740	46.110	46.330	46.713	47.076	47.239	47.881
30	48.039	48.258	48.471	48.652	48.858	49.025	49.313	49.378	49.480	50.220
40	50.533	50.620	50.820	50.911	51.241	51.517	52.310	52.455	52.542	52.659
50	53.204	53.322	53.430	54.214	54.348	54.709	54.928	55.204	55.596	55.973
60	56.230	56.426	56.689	56.816	56.937	57.170	57.745	57.924	58.329	58.798
70	58.956	59.162	59.576	59.921	60.677	60.763				



ORIGINAL PAGE IS
OF POOR QUALITY

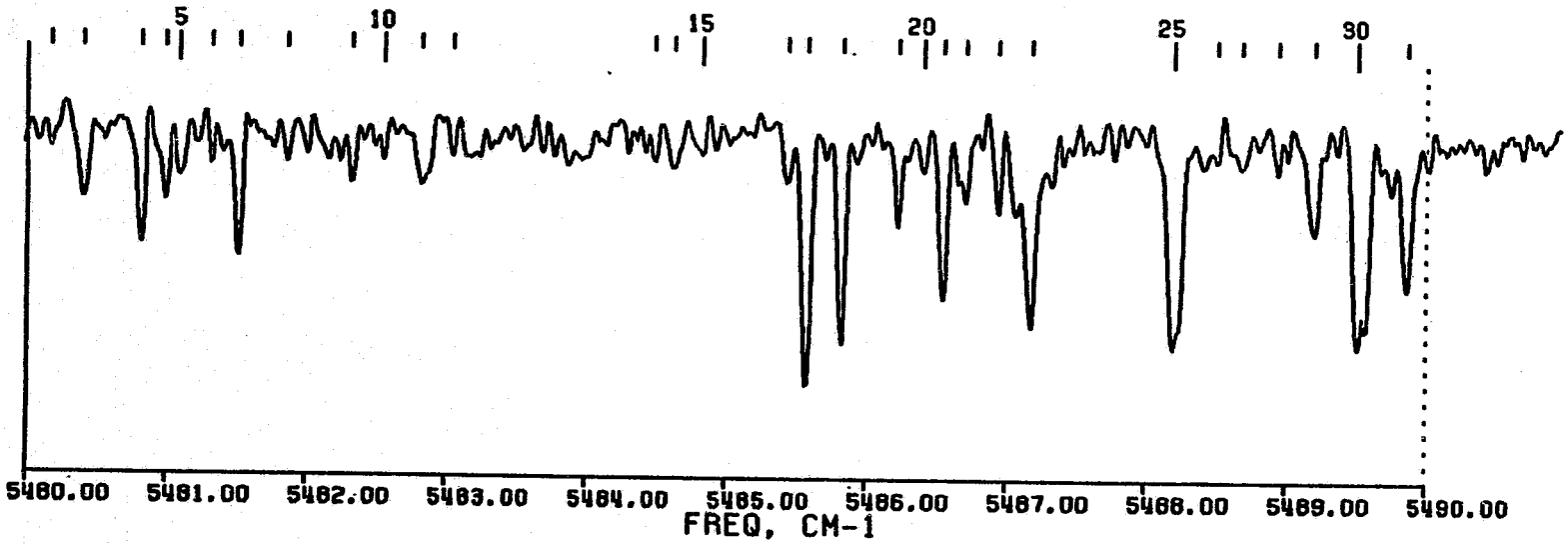
	1	2	3	4	5	6	7	8	9
5400 +	60.677	60.763	60.954	61.621	62.090	62.790	63.021	63.115	63.275
10	63.386	63.495	63.924	64.006	64.115	64.564	64.944	65.136	65.317	65.411
20	65.545	65.815	65.977	66.072	67.433	67.634	68.055	68.597	68.742	68.857
30	69.231	69.543	69.711	70.229	70.410	70.573	70.802	71.037	71.200	71.459
40	71.918	72.307	72.687	72.774	72.875	72.954	73.093	73.648	73.970	74.137
50	74.402	74.578	74.742	74.862	75.070	75.301	75.569	75.690	75.827	76.042
60	76.589	76.755	77.308	77.611	77.937	78.180	78.563	78.993	79.280	79.475
70	79.570	79.789	80.175	80.405	80.818				

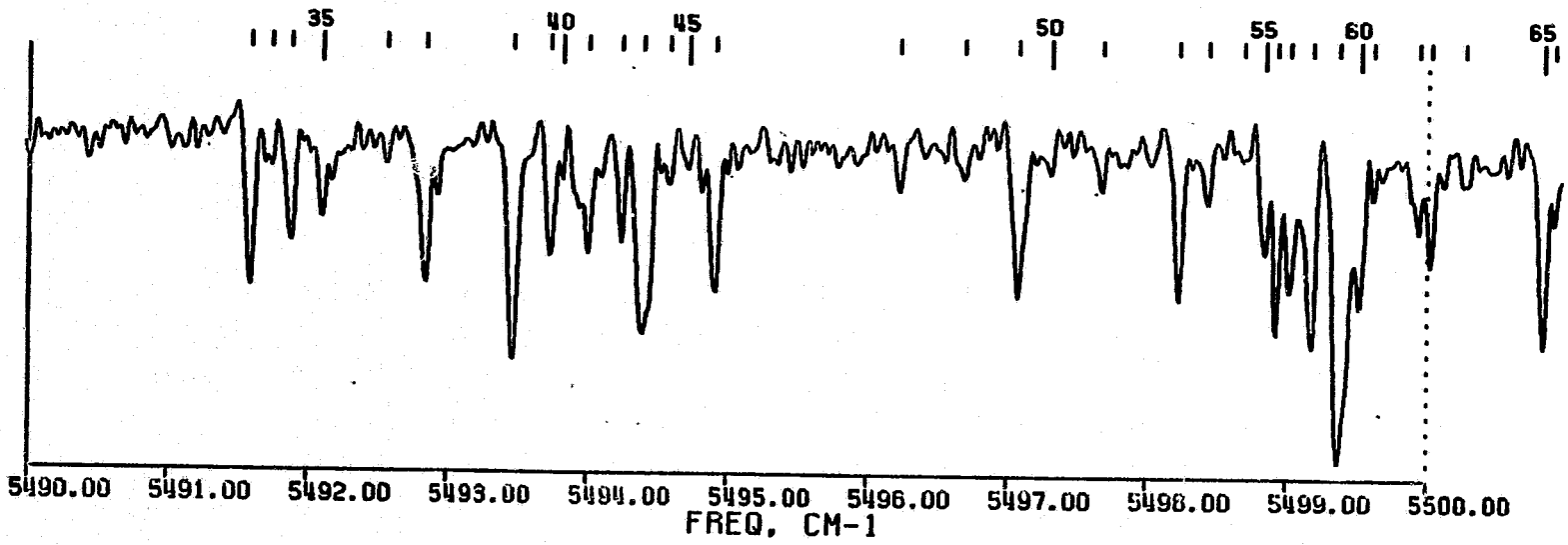




ORIGINAL PAGE IS
OF POOR QUALITY

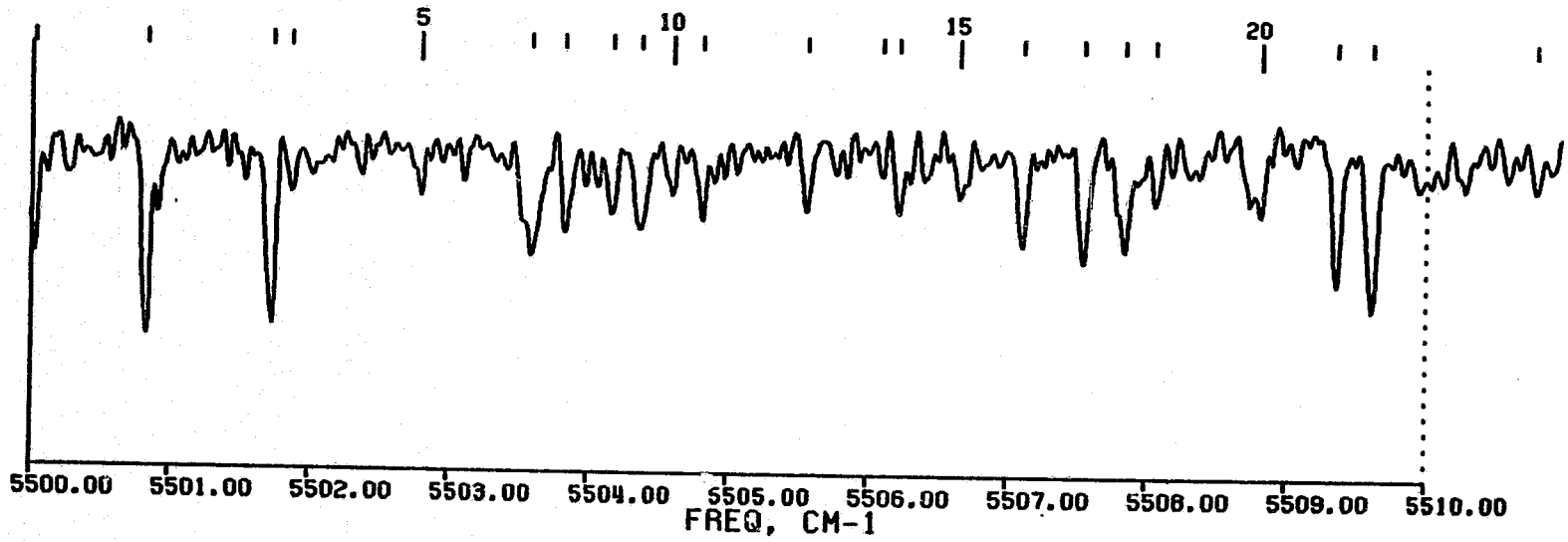
		1	2	3	4	5	6	7	8	9
	5400 +	80.175	80.405	80.818	80.989	81.092	81.319	81.513	81.861	82.323
10	82.551	82.823	83.042	84.487	84.627	84.830	85.435	85.578	85.827	86.226
20	86.406	86.552	86.707	86.945	87.181	88.193	88.504	88.678	88.934	89.197
30	89.507	89.862	91.588	91.736	91.877	92.098	92.559	92.842	93.464	93.733
40	93.818	94.002	94.241	94.393	94.582	94.719	94.912	96.229	96.689	97.077
50	97.309	97.674	98.226	98.430	98.682	98.841	98.920	99.015	99.175	99.365
60	99.516	99.610	99.936	100.024	100.262	100.828	100.905			

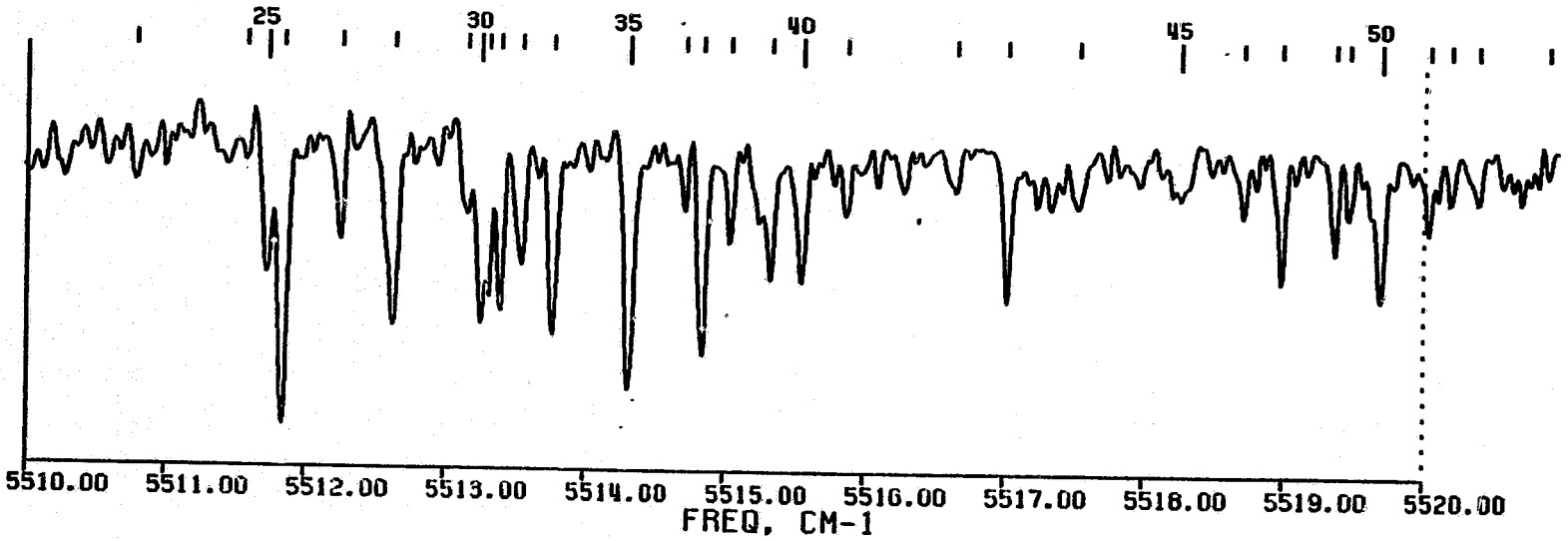




ORIGINAL PAGE IS
OF POOR QUALITY

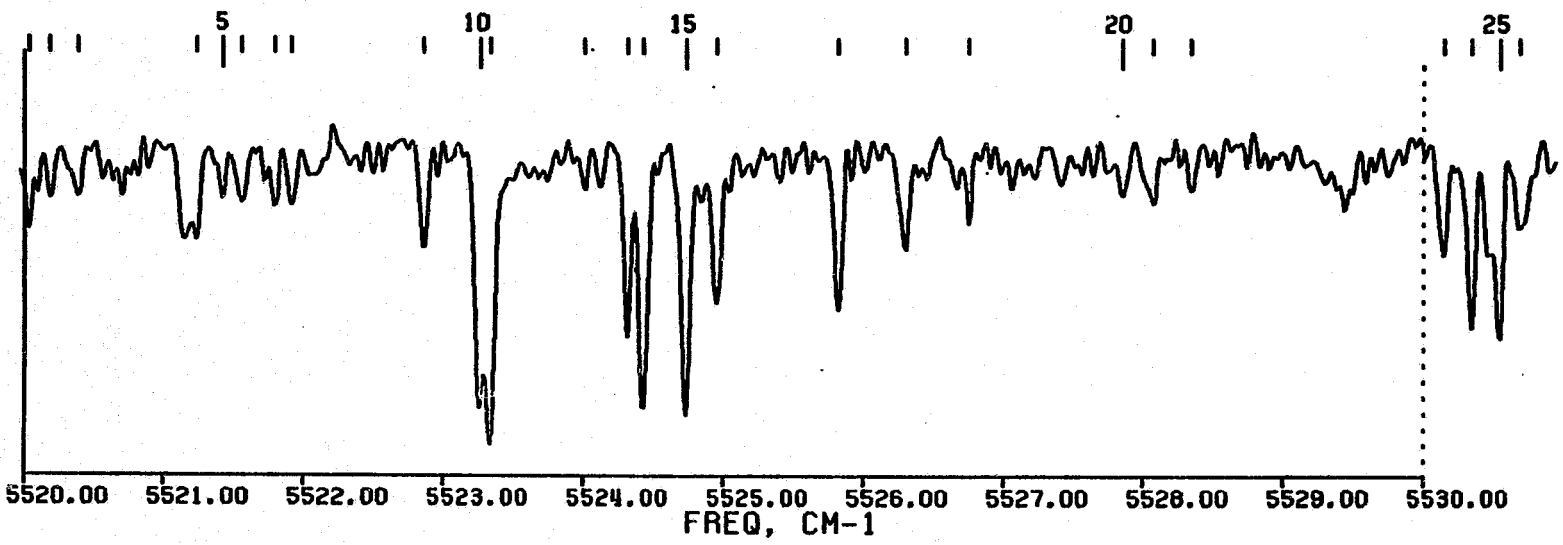
		1	2	3	4	5	6	7	8	9
	5500 +	0.025	0.828	1.733	1.869	2.798	3.592	3.832	4.169	4.371
10	4.603	4.816	5.560	6.102	6.223	6.659	7.107	7.545	7.839	8.058
20	8.814	9.357	9.613	10.785	11.577	11.724	11.836	12.250	12.627	13.157
30	13.256	13.311	13.394	13.546	13.769	14.314	14.713	14.842	15.037	15.330
40	15.551	15.869	16.653	17.022	17.528	18.260	18.709	18.983	19.365	19.461
50	19.693	20.035	20.190	20.390	20.890					

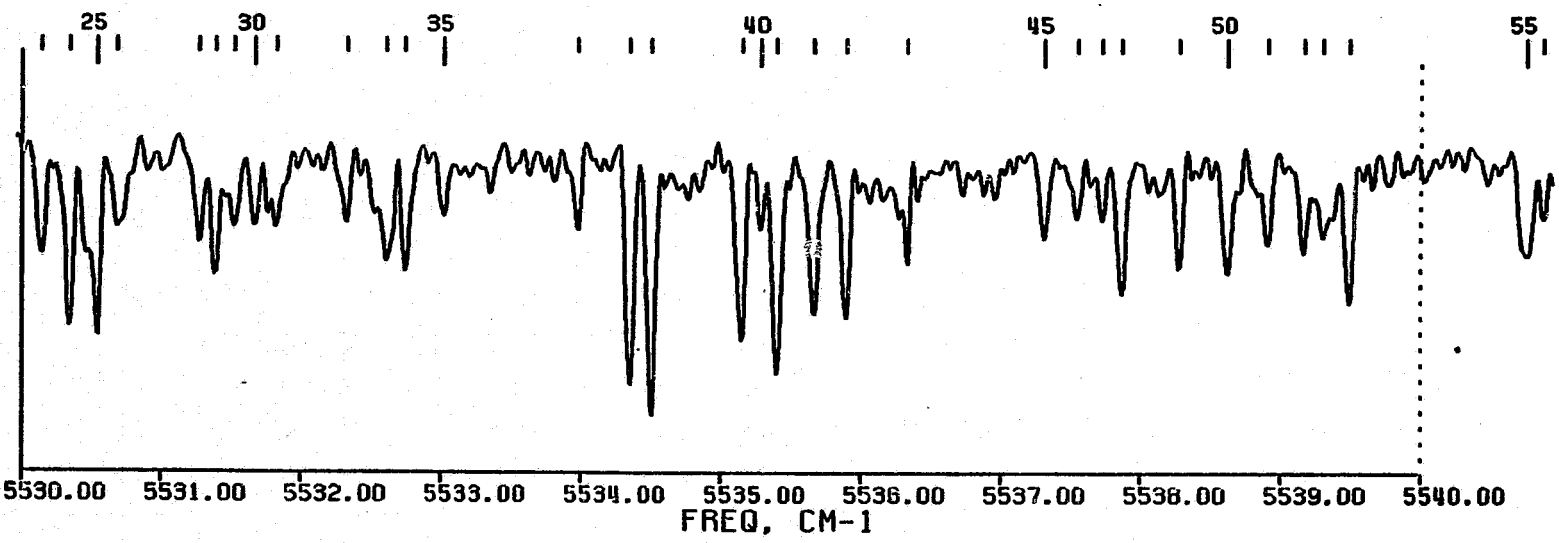




ORIGINAL PAGE IS
OF POOR QUALITY

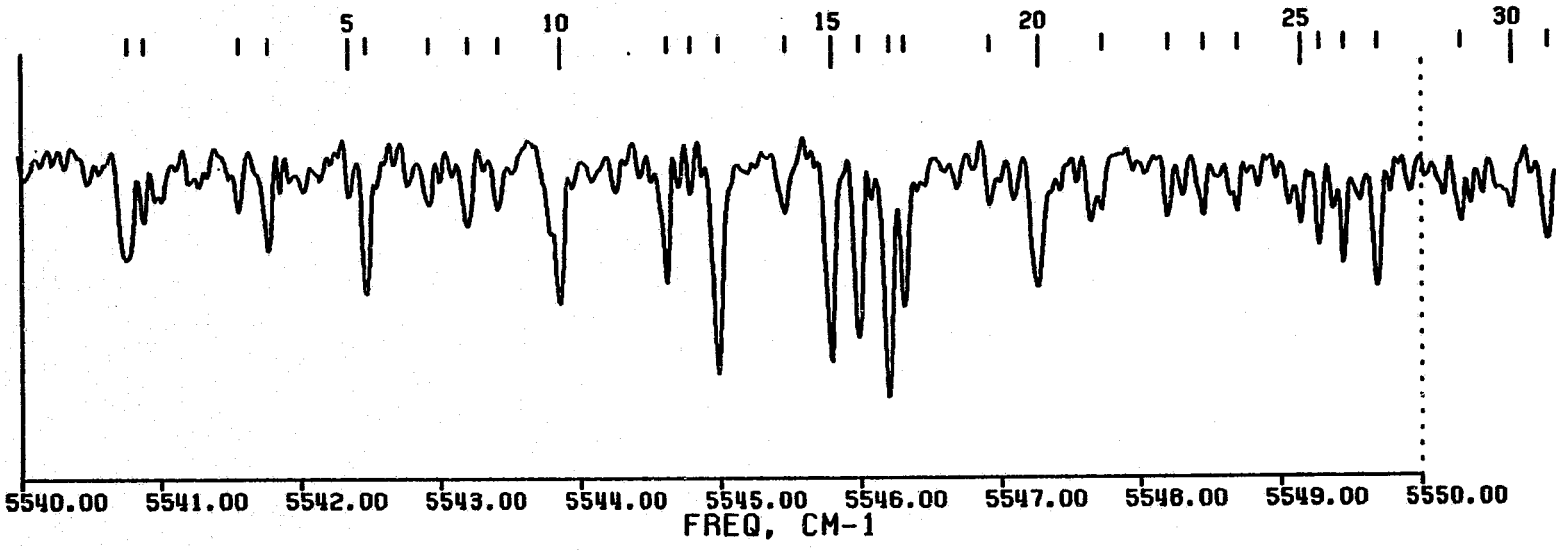
		1	2	3	4	5	6	7	8	9
	5500 +	20.035	20.190	20.390	21.235	21.422	21.562	21.797	21.917	22.862
10	23.262	23.338	24.010	24.316	24.430	24.736	24.955	25.824	26.302	26.755
20	27.851	28.073	28.344	30.145	30.345	30.547	30.687	31.276	31.388	31.524
30	31.670	31.822	32.327	32.611	32.746	33.020	33.983	34.355	34.508	35.154
40	35.288	35.404	35.670	35.898	36.335	37.312	37.547	37.726	37.869	38.278
50	38.623	38.906	39.165	39.302	39.491	40.758	40.877			

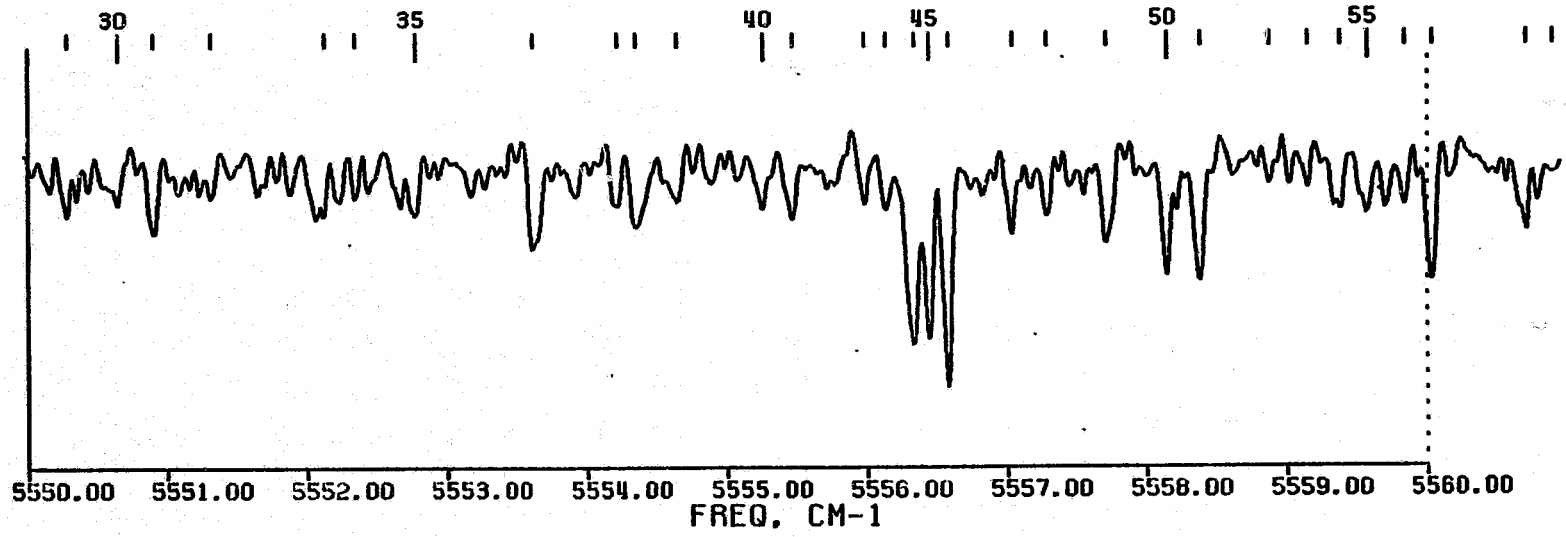




ORIGINAL PAGE IS
OF POOR QUALITY

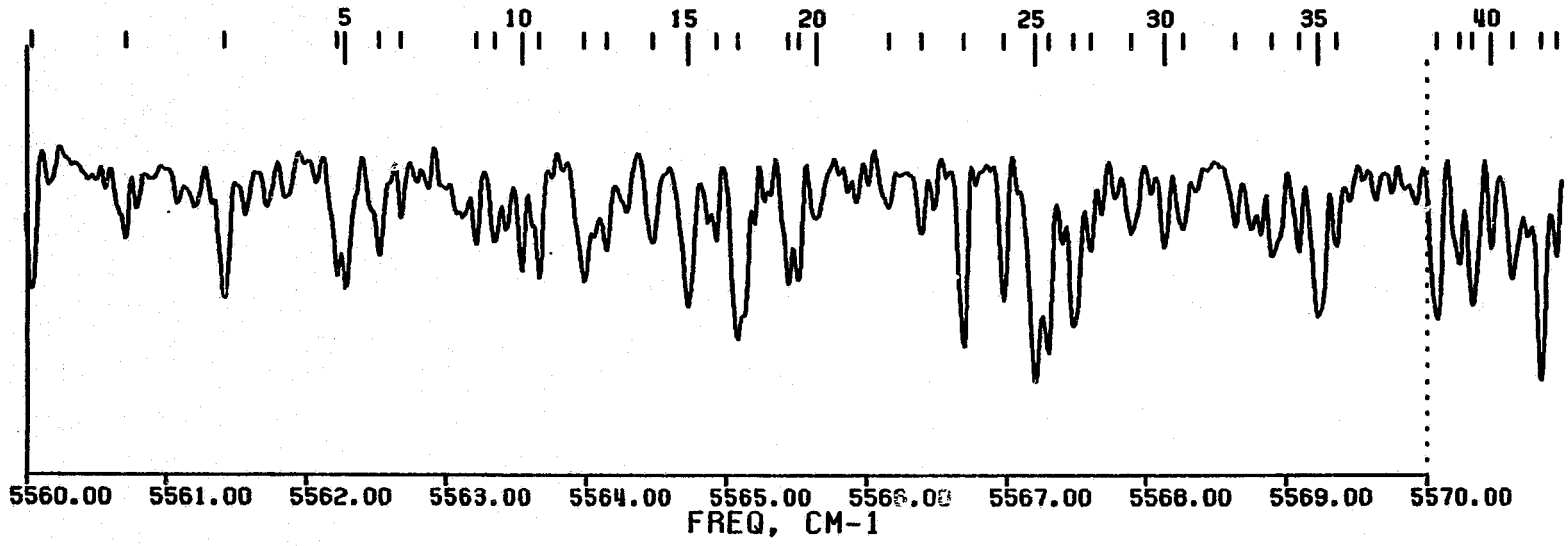
		1	2	3	4	5	6	7	8	9
	5500 +	40.758	40.877	41.558	41.773	42.347	42.472	42.921	43.197	43.413
10	43.856	44.620	44.787	44.988	45.463	45.795	45.992	46.204	46.315	46.923
20	47.269	47.724	48.192	48.447	48.688	49.142	49.273	49.447	49.687	50.284
30	50.646	50.905	51.315	52.121	52.345	52.775	53.616	54.221	54.354	54.647
40	55.258	55.470	55.984	56.138	56.339	56.449	56.584	57.037	57.287	57.710
50	58.146	58.382	58.873	59.146	59.383	59.571	59.839	60.036	60.709	60.895

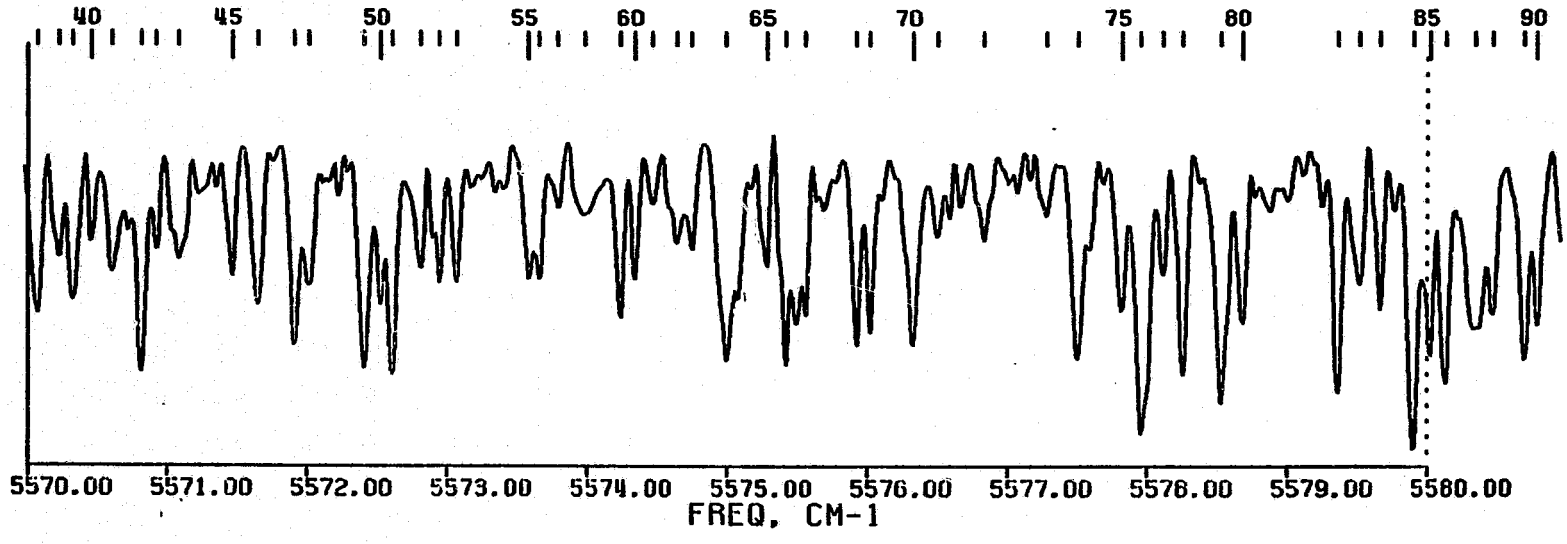




ORIGINAL PAGE IS
OF POOR QUALITY

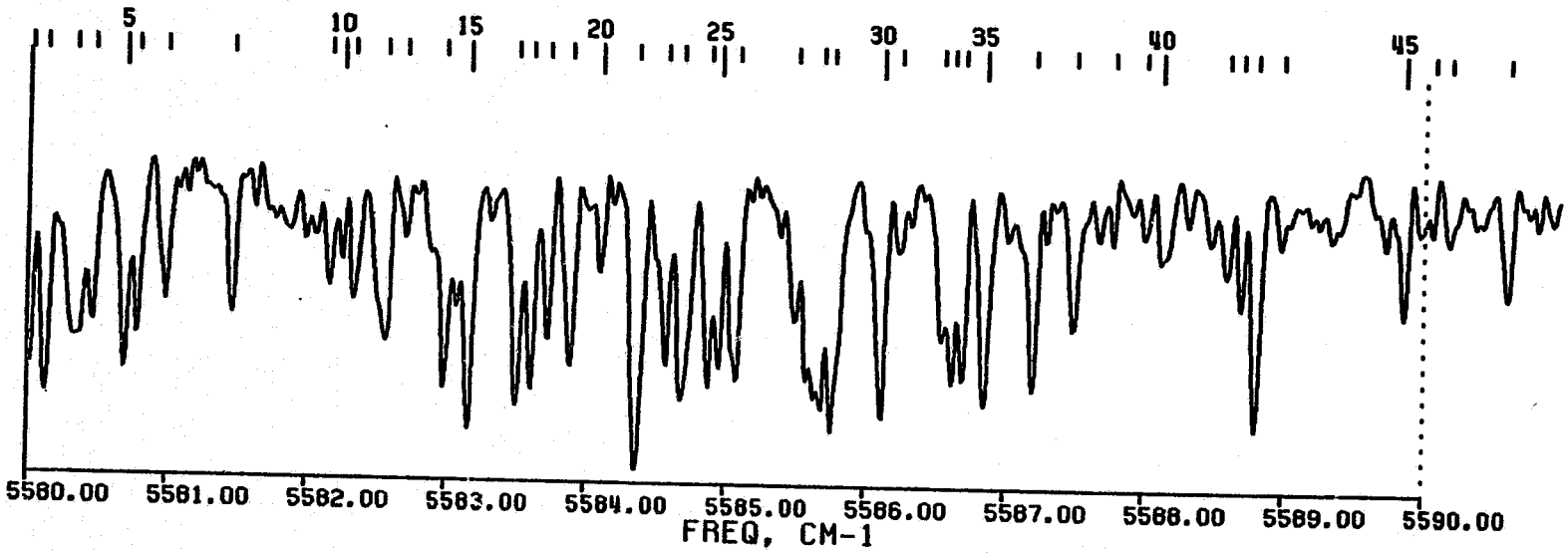
		1	2	3	4	5	6	7	8	9
	5500 +	60.036	60.709	61.417	62.224	62.285	62.525	62.680	63.216	63.350
10	63.543	63.668	63.992	64.147	64.476	64.730	64.930	65.083	65.447	65.516
20	65.646	66.162	66.396	66.697	66.982	67.208	67.302	67.484	67.604	67.896
30	68.131	68.265	68.637	68.897	69.089	69.226	69.353	70.074	70.231	70.327
40	70.457	70.607	70.815	70.925	71.085	71.467	71.651	71.913	72.014	72.409
50	72.527	72.609	72.813	72.948	73.067	73.585	73.663	73.797	73.986	74.241
60	74.342	74.473	74.643	74.753	74.999	75.287	75.422	75.564	75.929	76.024
70	76.329	76.504	76.837	77.284	77.504	77.823	77.960	78.117	78.258	78.528
80	78.682	79.362	79.517	79.667	79.903	80.025	80.131	80.343	80.469	80.696
90	80.786									

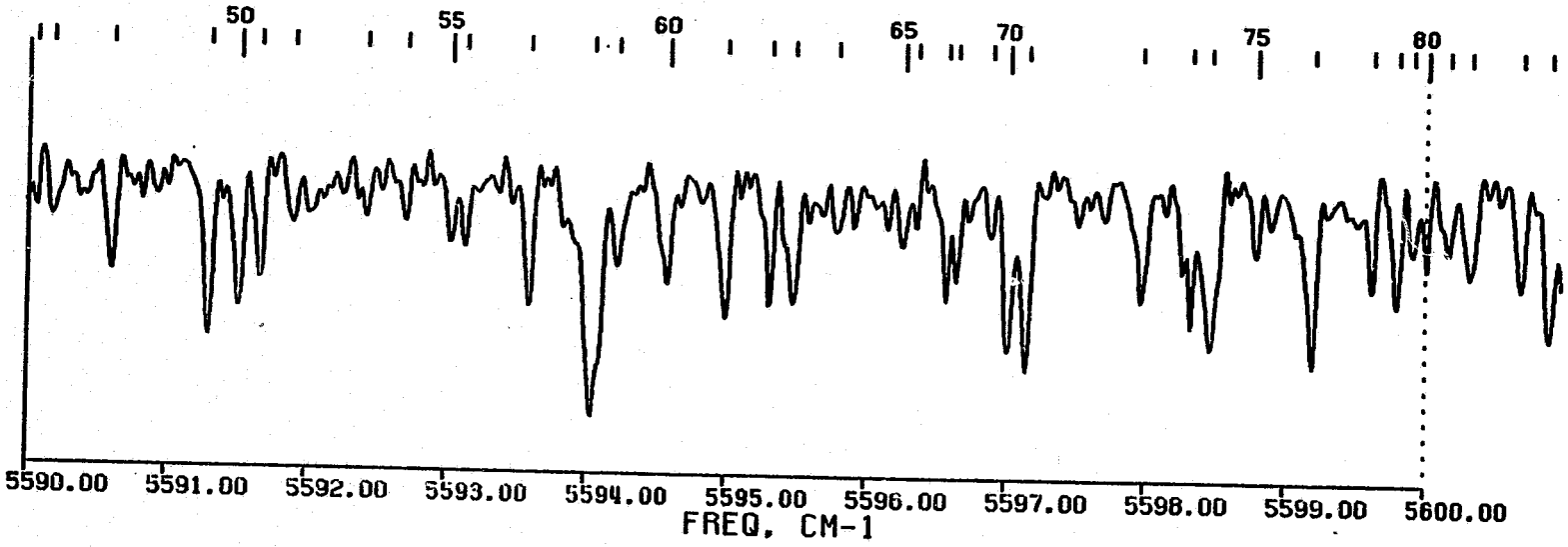




ORIGINAL PAGE IS
OF POOR QUALITY

	.	1	2	3	4	5	6	7	8	9
	5500 +	80.025	80.131	80.343	80.469	80.696	80.786	80.992	81.466	82.165
10	82.256	82.337	82.570	82.710	82.988	83.164	83.506	83.612	83.731	83.893
20	84.104	84.368	84.578	84.688	84.880	84.959	85.085	85.505	85.690	85.762
30	86.123	86.247	86.550	86.627	86.702	86.857	87.206	87.495	87.772	88.001
40	88.120	88.593	88.695	88.801	88.980	89.859	90.060	90.181	90.602	91.297
50	91.514	91.665	91.899	92.421	92.705	93.031	93.133	93.590	94.041	94.221
60	94.579	94.996	95.309	95.480	95.787	96.258	96.356	96.571	96.640	96.885
70	97.012	97.145	97.968	98.322	98.464	98.788	99.194	99.618	99.796	99.906
80	100.007	100.164	100.318	100.680	100.881					





ORIGINAL PAGE IS
OF POOR QUALITY