

FIG. 1

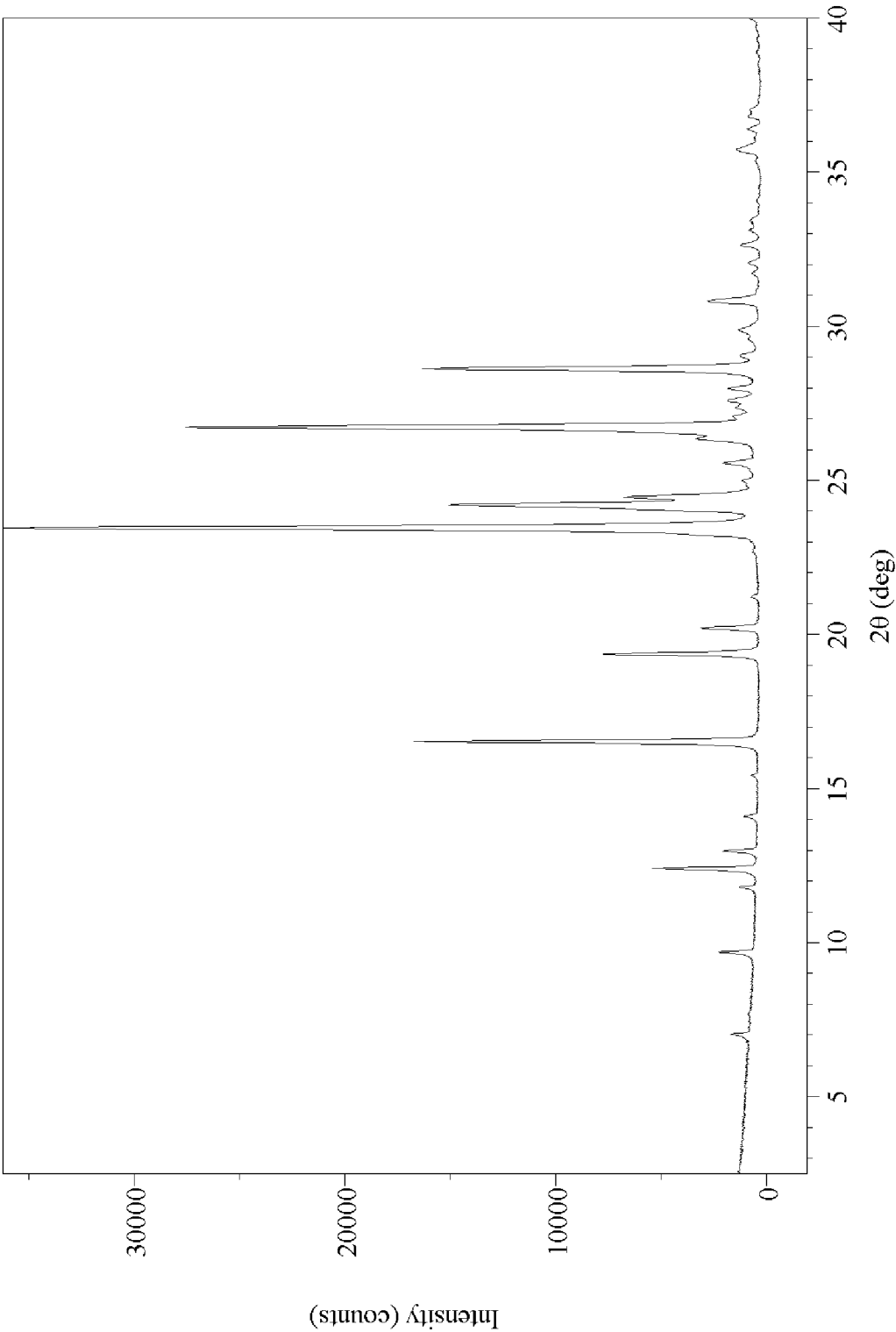


FIG. 2

Angle-2 Theta (2 θ)	Intensity (%)
7.0	5
9.7	6
11.8	4
12.4	15
13.0	6
14.1	3
15.4	2
16.5	46
19.4	21
20.2	9
21.2	2
23.5	100
24.2	41
24.5	18
25.0	3
25.6	6
26.4	9
26.7	76
27.1	4
27.4	4
27.6	5
28.0	5
28.6	45
29.0	4
29.6	2

Angle-2 Theta (2 θ)	Intensity (%)
29.9	4

FIG. 3

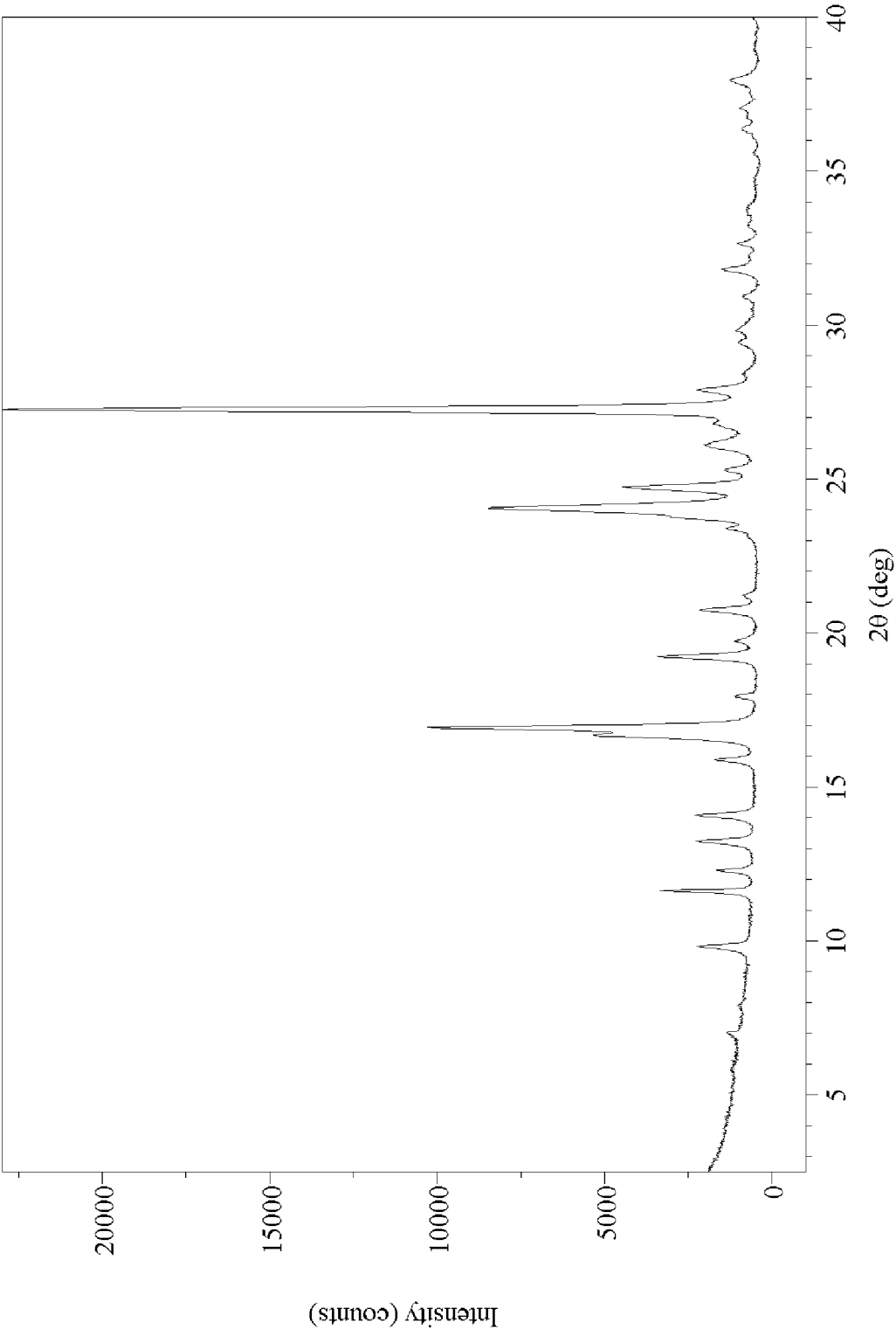


FIG. 4

Angle-2 Theta (2 θ)	Intensity (%)
7.0	6
9.8	10
11.6	14
12.3	7
13.2	10
14.1	10
15.9	7
16.7	23
16.9	45
18.0	5
19.2	15
19.7	5
20.8	9
21.2	4
23.4	6
24.1	37
24.7	19
25.3	6
26.1	9
26.8	7
27.3	100
27.9	10
29.4	4
29.8	4

FIG. 5

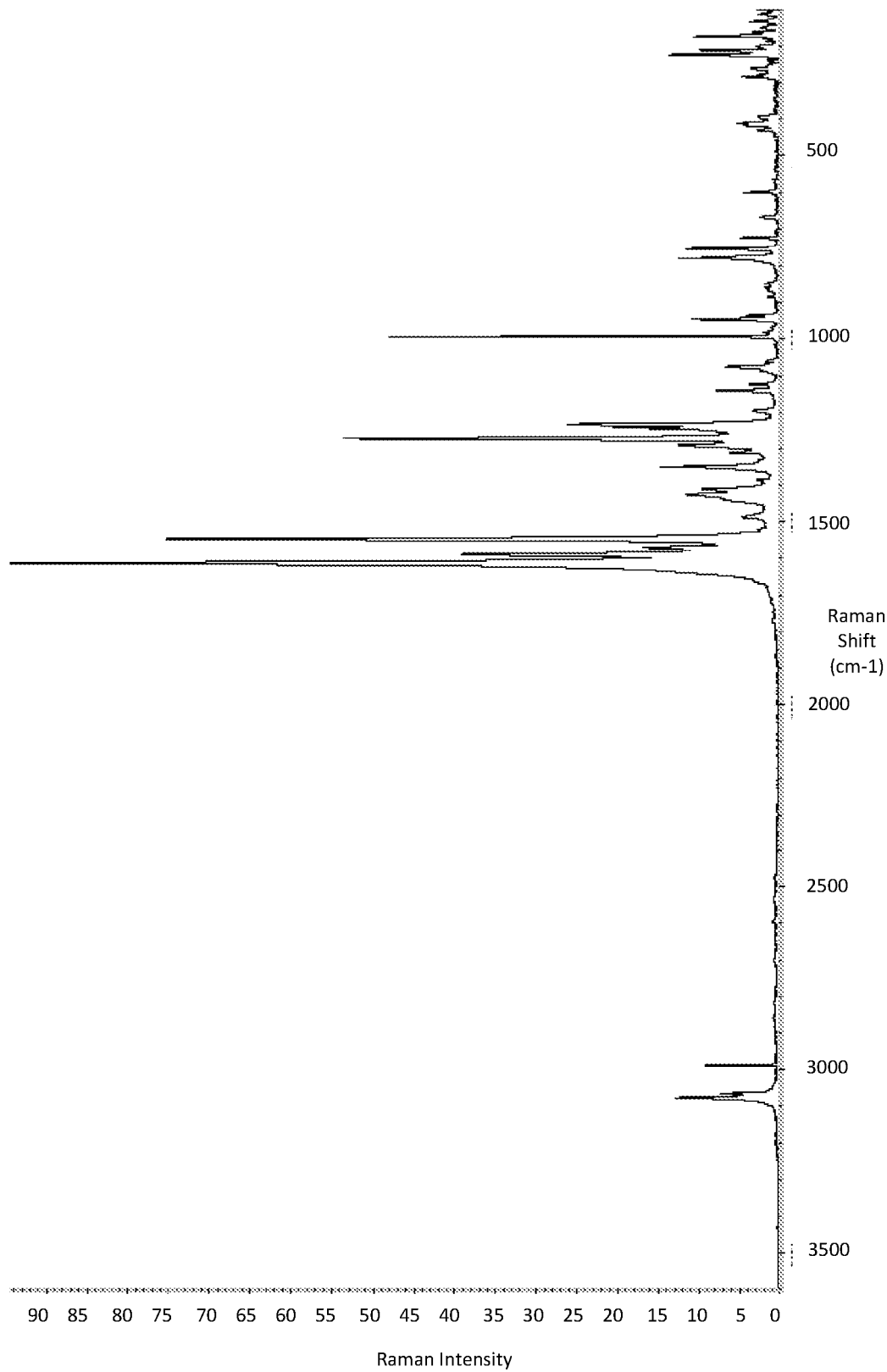


FIG. 6

Peak (cm-1)	Intensity (W = weak, M = medium, S = strong)
173	W
213	W
225	W
263	W
278	W
287	W
396	W
412	W
416	W
431	W
601	W
668	W
726	W
756	W
780	W
851	W
861	W
869	W
884	W
937	W
947	W
983	W
994	M
1062	W

Peak (cm-1)	Intensity (W = weak, M = medium, S = strong)
1078	W
1089	W
1125	W
1144	W
1197	W
1235	W
1245	W
1273	M
1292	W
1310	W
1350	W
1411	W
1428	W
1441	W
1487	W
1548	S
1572	W
1590	M
1615	S
3066	W
3076	W

FIG. 7

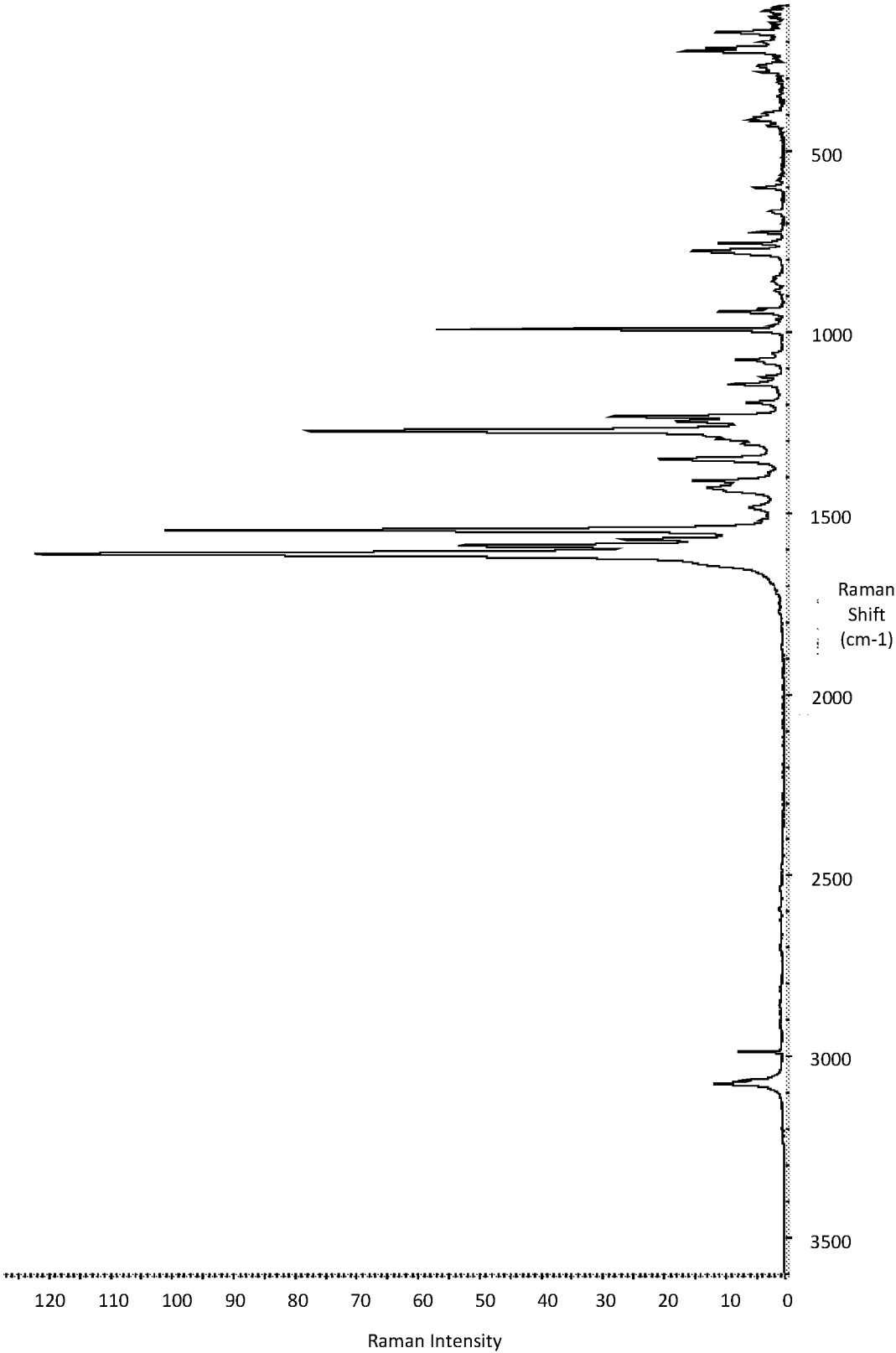


FIG. 8

Peak (cm ⁻¹)	Intensity (W = weak, M = medium, S = strong)
173	W
201	W
217	W
226	W
266	W
283	W
397	W
411	W
416	W
431	W
602	W
668	W
727	W
755	W
778	W
851	W
859	W
886	W
937	W
945	W
983	W
994	M
1060	W
1077	W

Peak (cm ⁻¹)	Intensity (W = weak, M = medium, S = strong)
1088	W
1124	W
1145	W
1195	W
1234	W
1247	W
1273	M
1297	W
1309	W
1351	W
1411	W
1430	W
1439	W
1486	W
1547	S
1573	W
1590	M
1613	S
3066	W
3074	W

FIG. 9

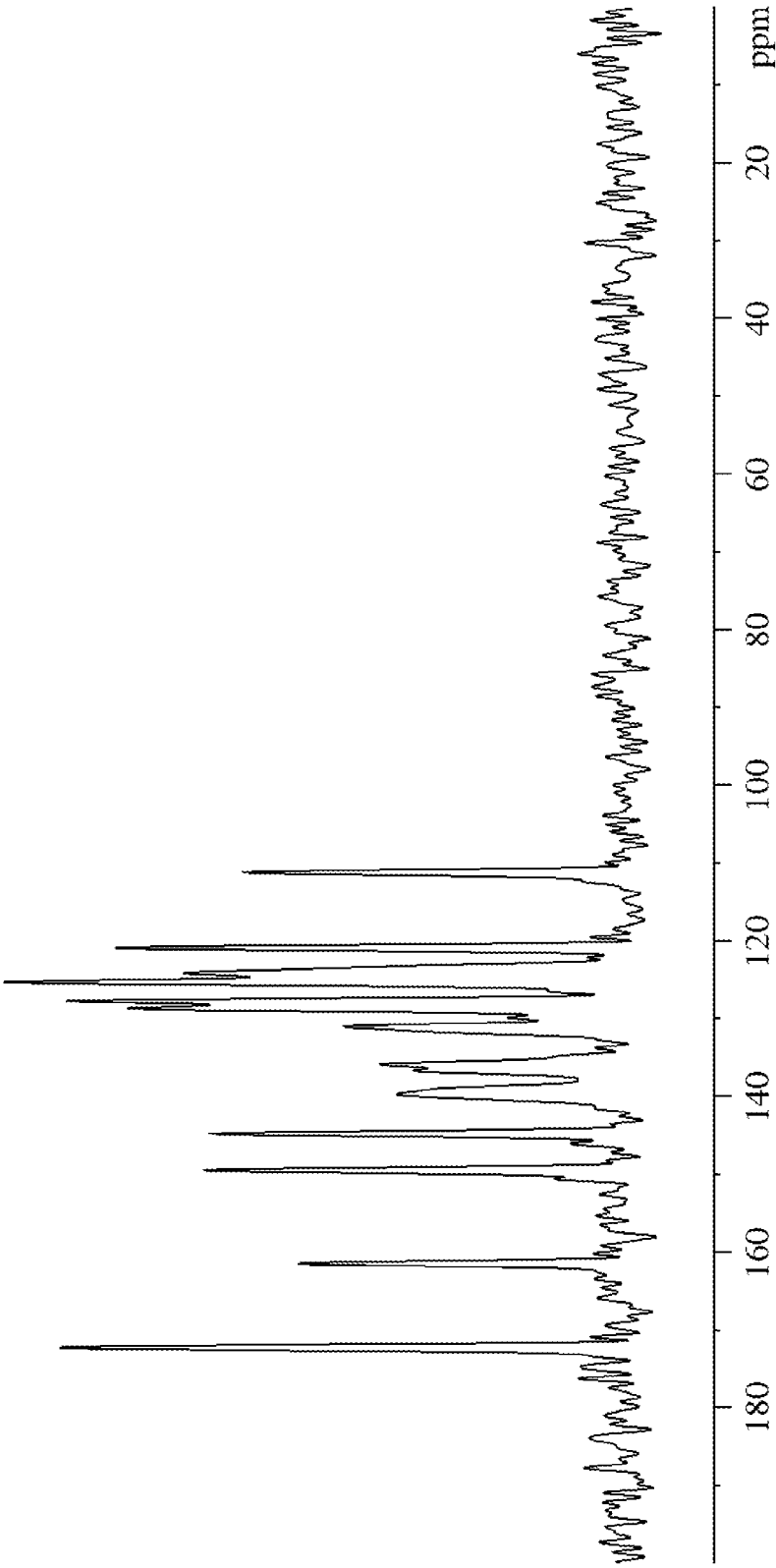


FIG. 10

¹³ C Chemical Shifts (ppm)
111.1
120.8
124.1
125.2
127.7
128.6
131.0
135.8
136.6
139.0
139.6
144.7
149.4
161.4
172.2

FIG. 11

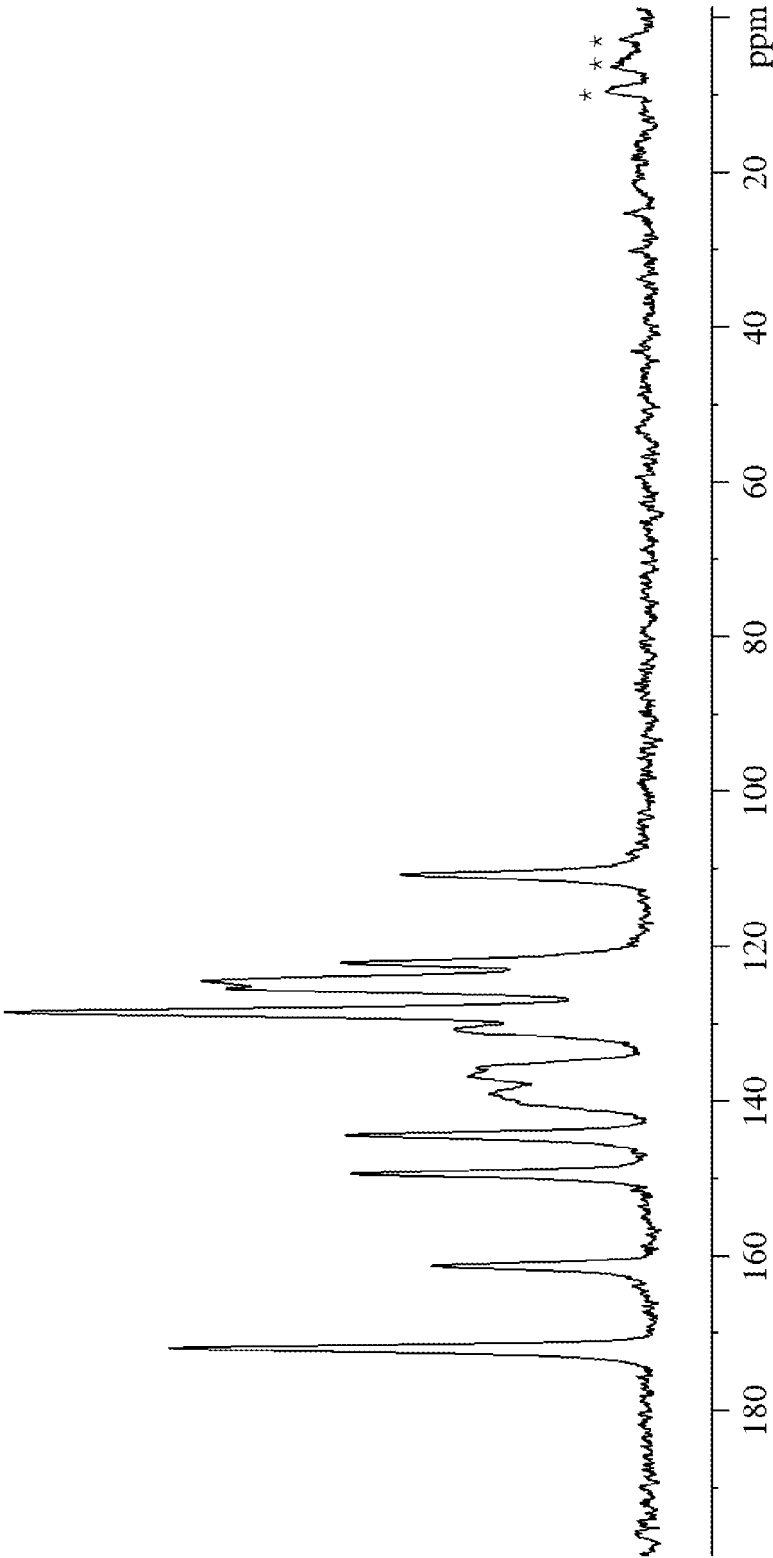


FIG. 12

¹³ C Chemical Shifts (ppm)
171.9
161.3
149.4
144.4
140.1
139.1
136.8
135.7
130.7
128.5
125.4
124.4
122.1
110.7

FIG. 13

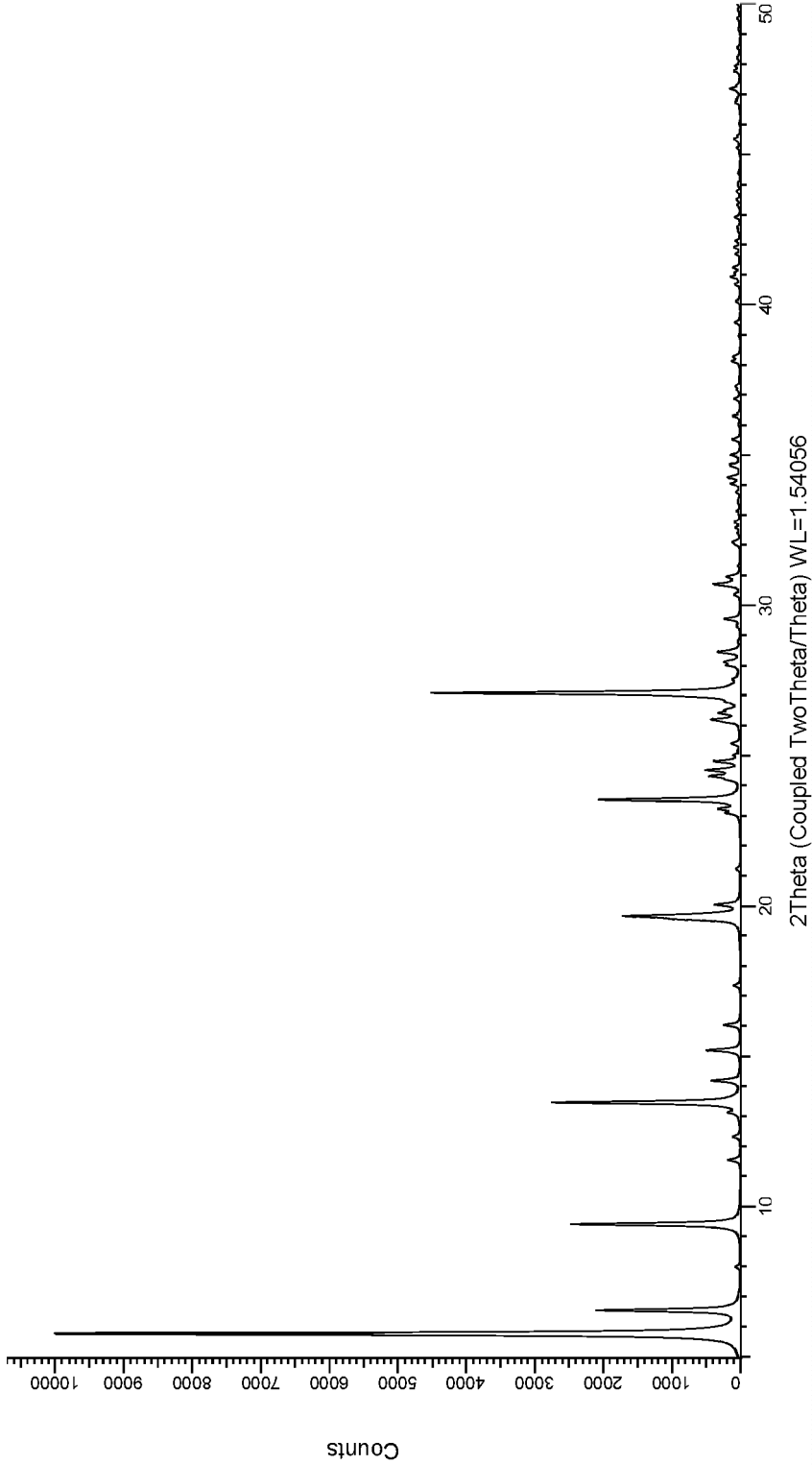


FIG. 14

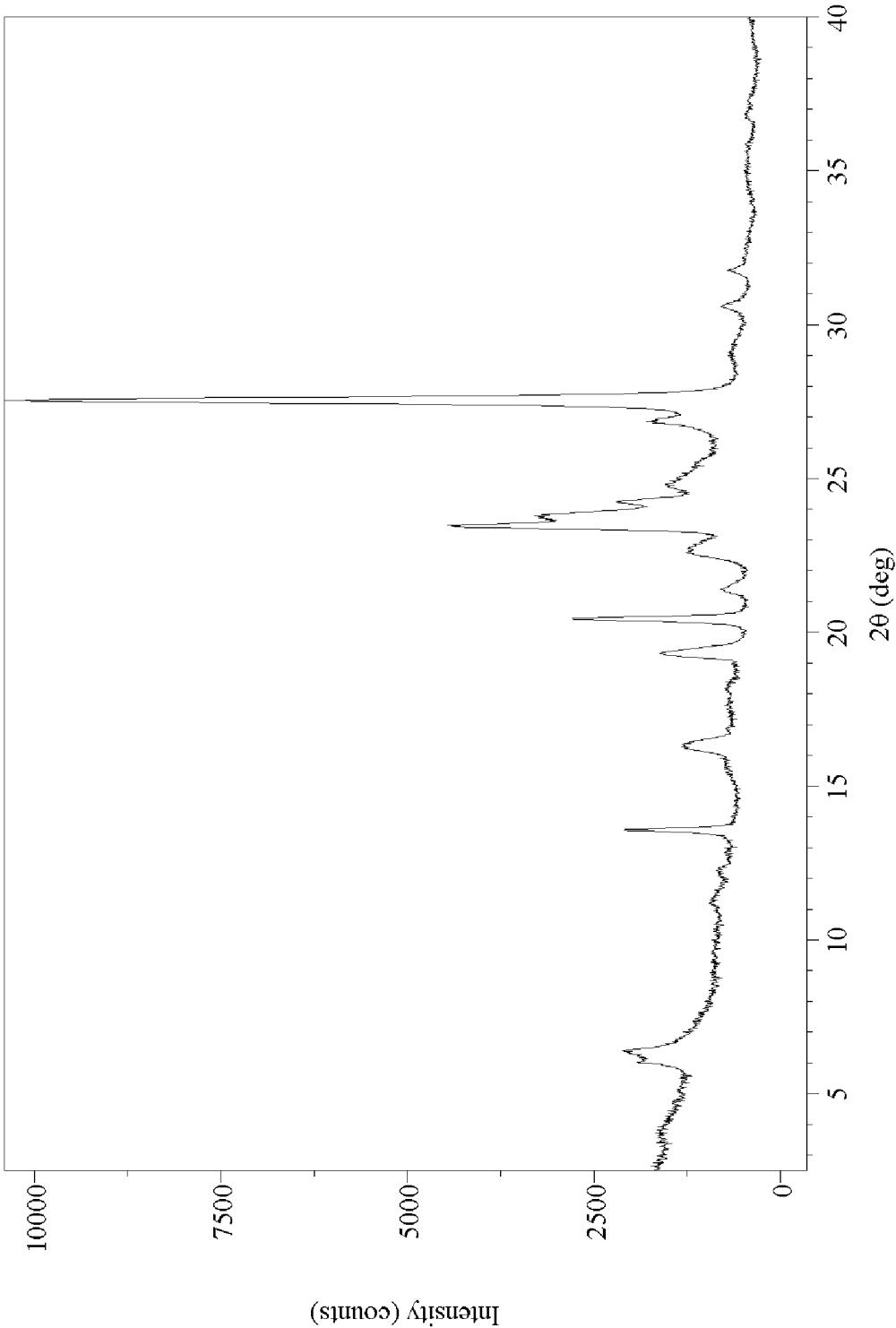


FIG. 15

Angle-2 Theta (2 θ)	Intensity (%)
6.0	19
6.4	21
13.6	21
16.3	13
19.3	16
20.4	27
21.4	8
22.7	12
23.5	43
23.8	31
24.2	21
24.8	15
26.9	18
27.5	100

FIG. 16

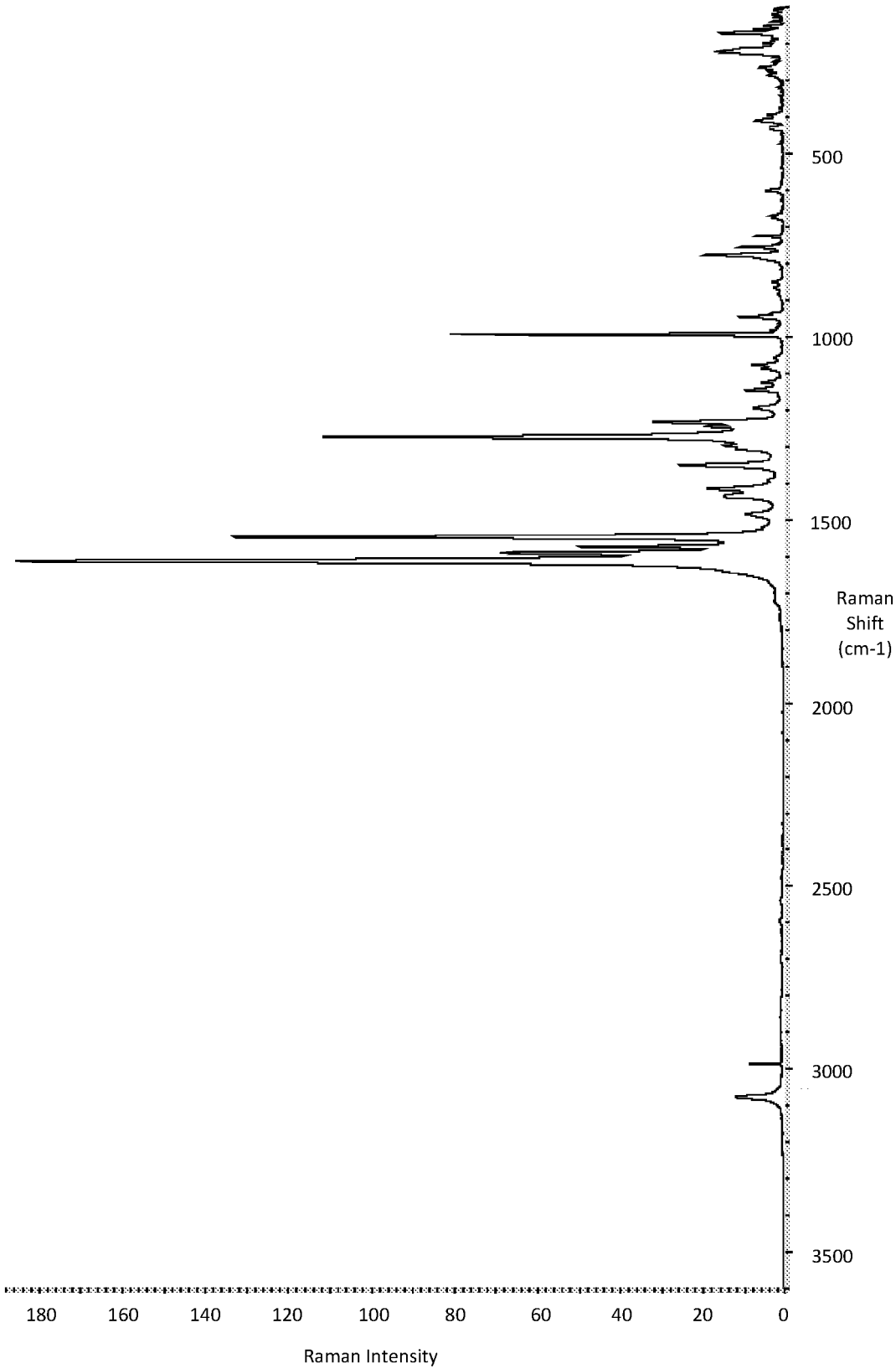


FIG. 17

Peak (cm ⁻¹)	Intensity (W = weak, M = medium, S = strong)	Peak (cm ⁻¹)	Intensity (W = weak, M = medium, S = strong)
172	W	995	M
199	W	1060	W
218	W	1077	W
223	W	1088	W
266	W	1125	W
276	W	1147	W
287	W	1195	W
396	W	1234	W
411	W	1246	W
430	W	1274	M
602	W	1299	W
671	W	1307	W
677	W	1351	W
726	W	1415	W
756	W	1434	W
778	W	1439	W
851	W	1484	W
867	W	1547	S
938	W	1573	W
947	W	1591	M
984	W	1613	S

FIG. 18

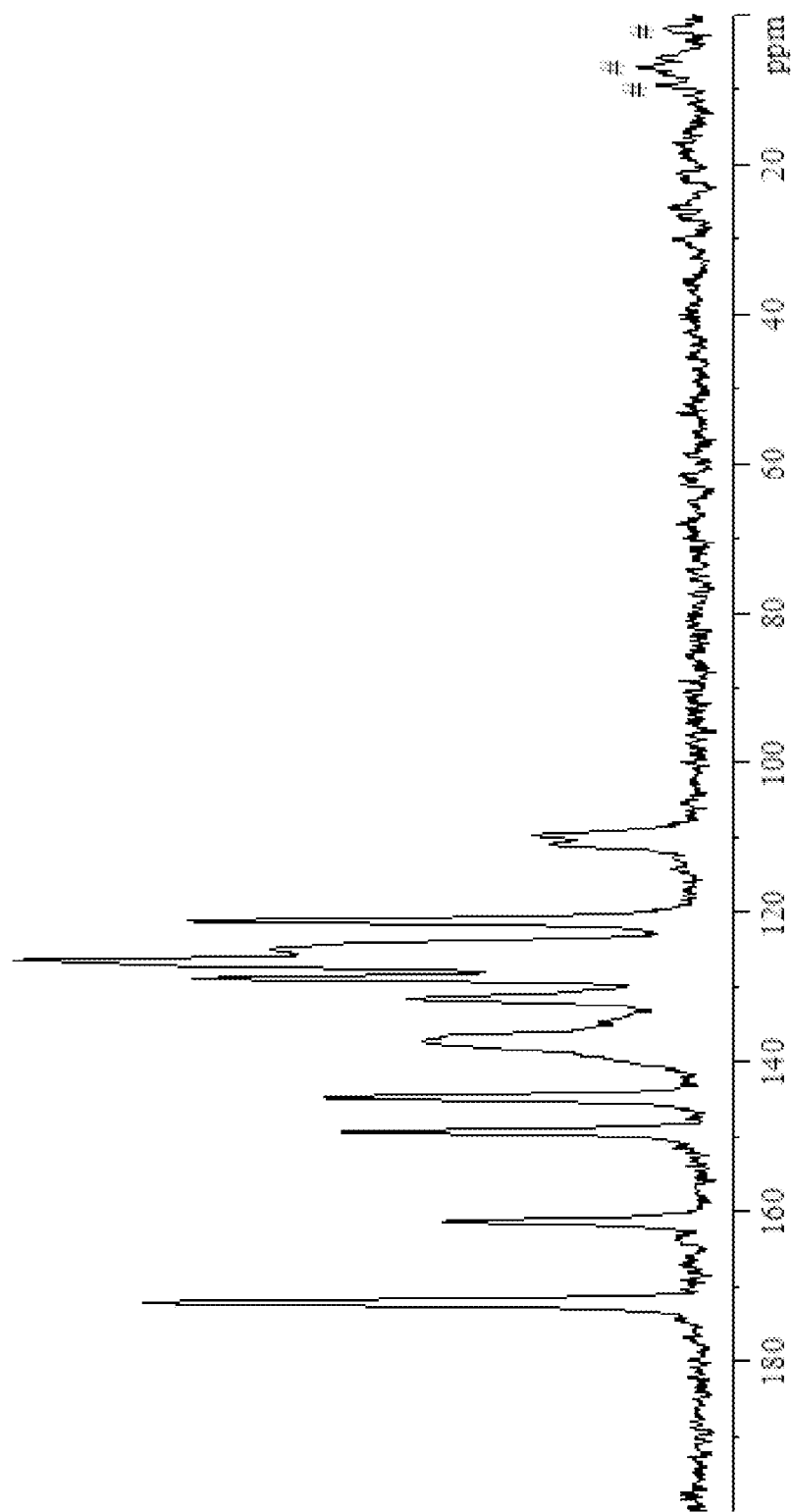


FIG. 19

¹³ C Chemical Shifts (ppm)
109.7
110.9
121.2
125.0
126.4
127.0
128.8
131.5
137.2
144.8
149.3
161.3
172.1

FIG. 20

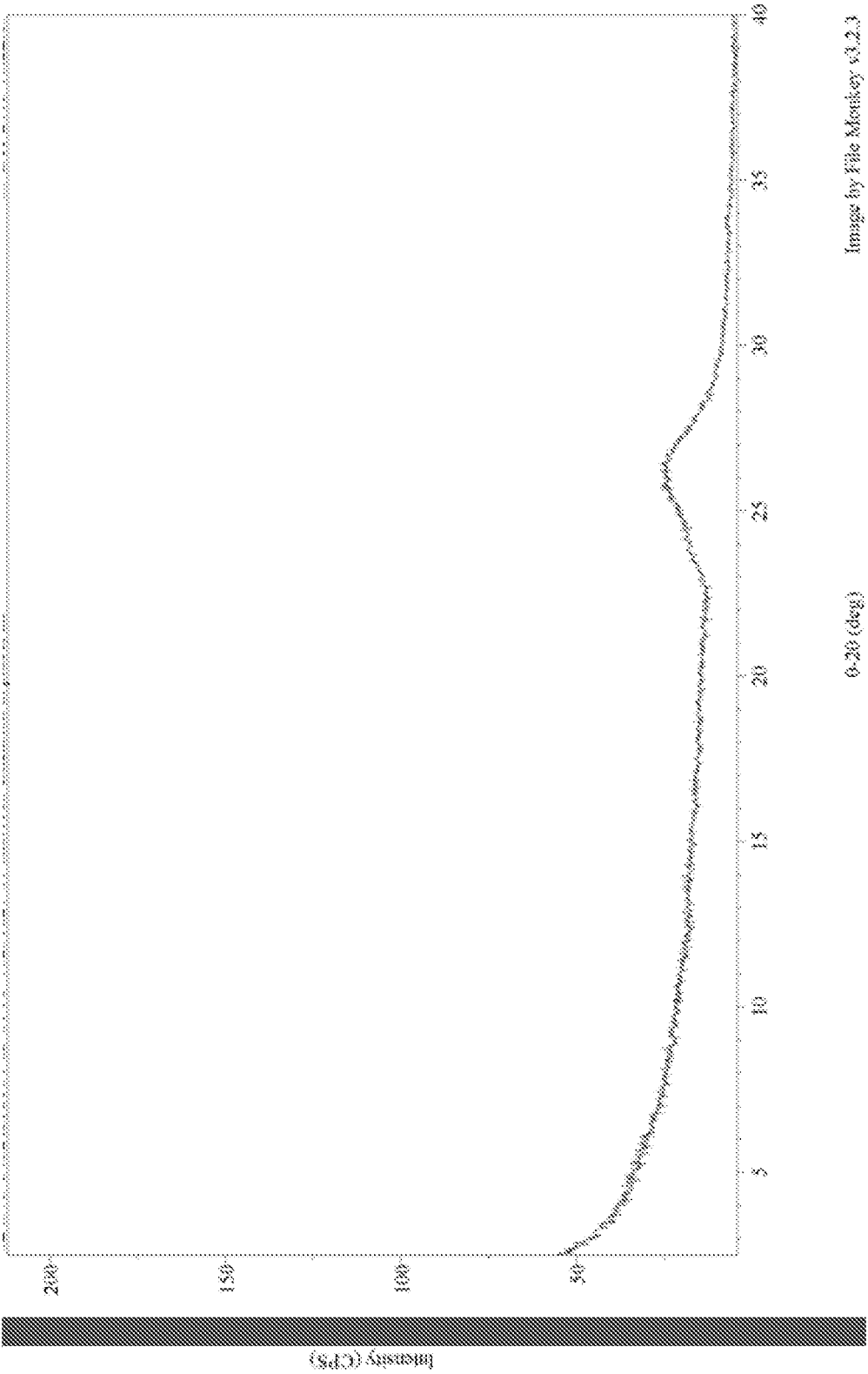


Image by File Monkey v3.2.3

FIG. 21

