FIG. 1

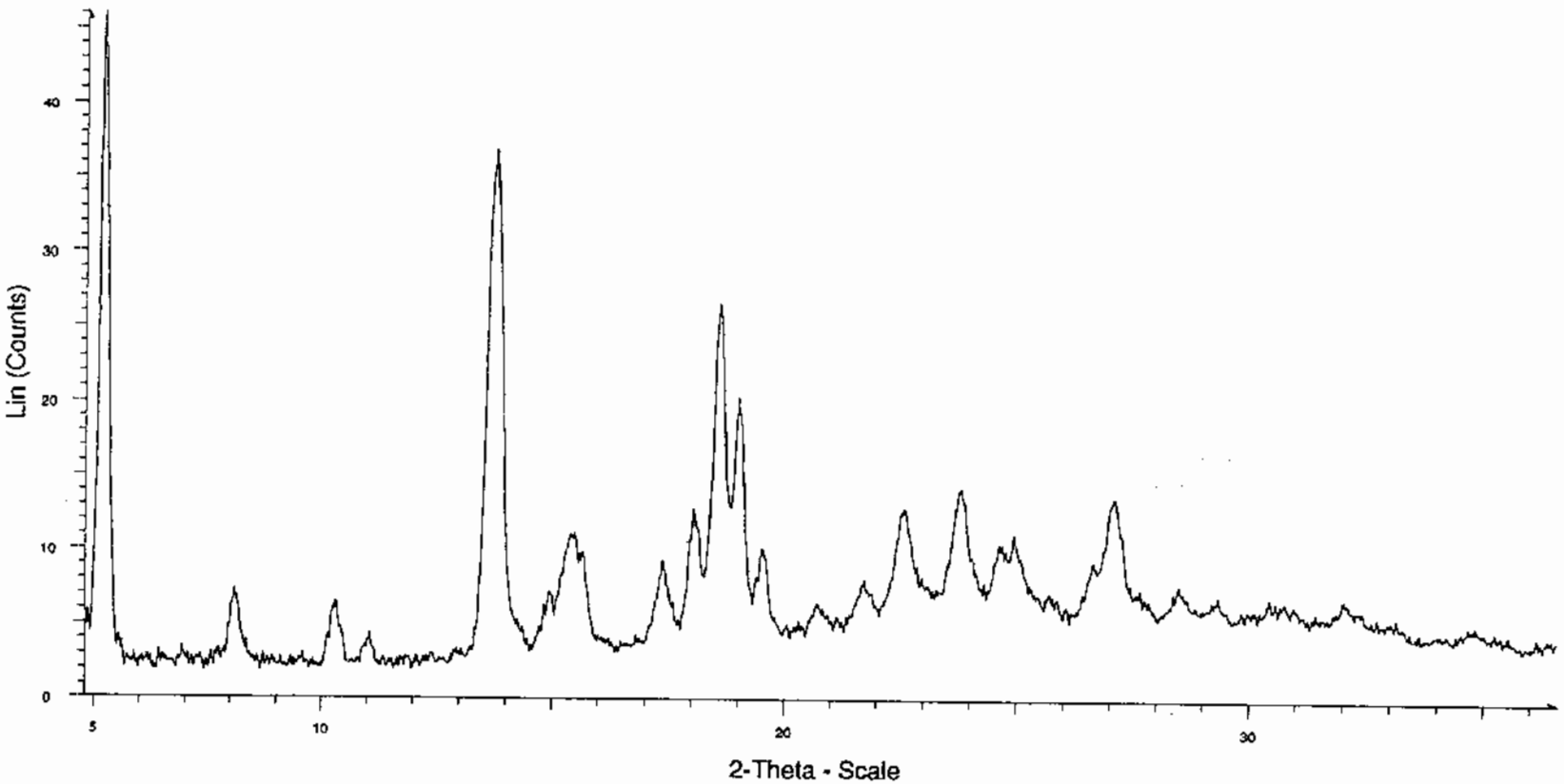


FIG. 2

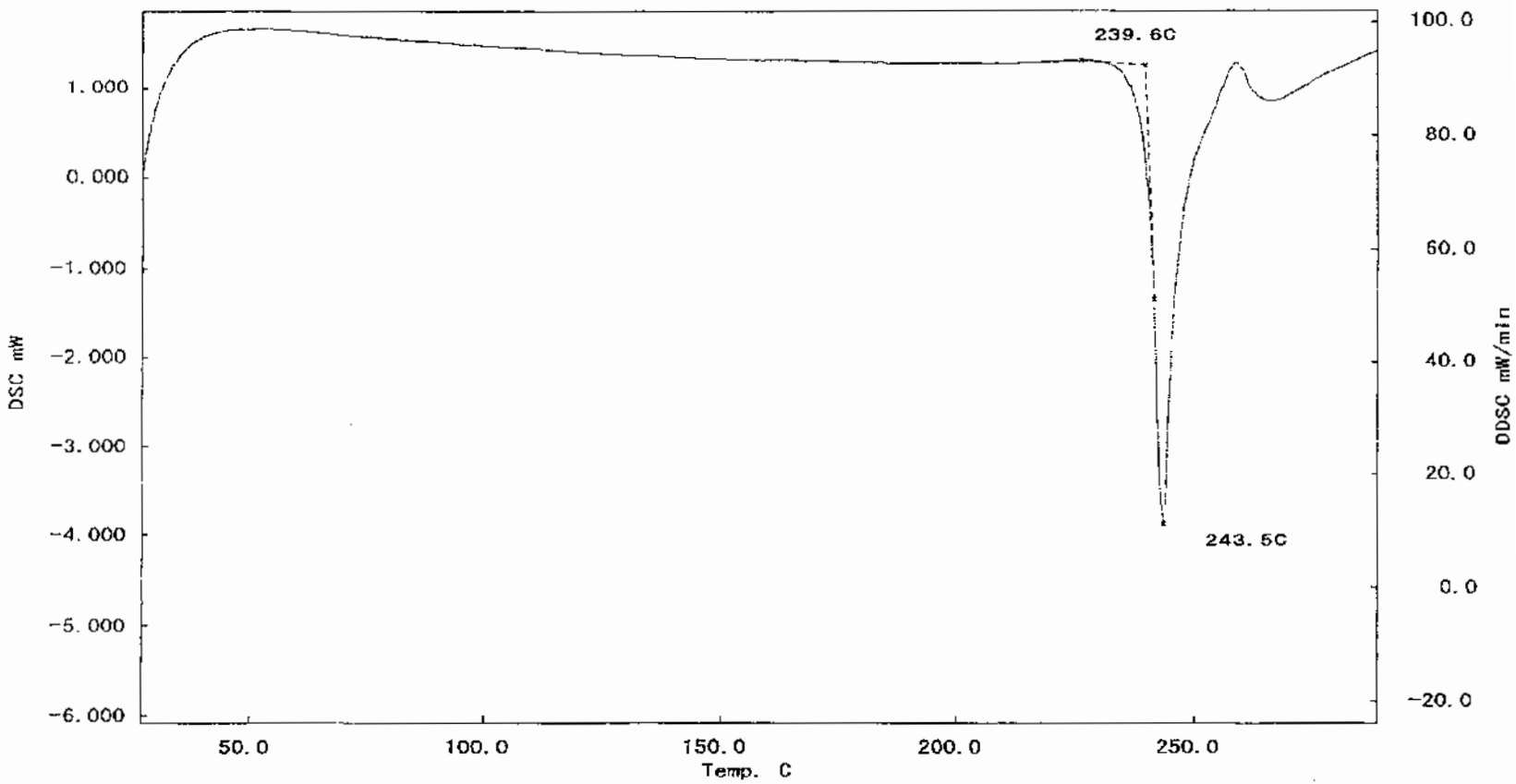

239.6C
243.5C
1.000
0.000
-1.000
-2.000
-3.000
-4.000
-5.000
-6.000
DSC mW
100.0
80.0
60.0
40.0
20.0
0.0
-20.0
DDSC mW/min
50.0
100.0
150.0
200.0
250.0
Temp. C

FIG. 3

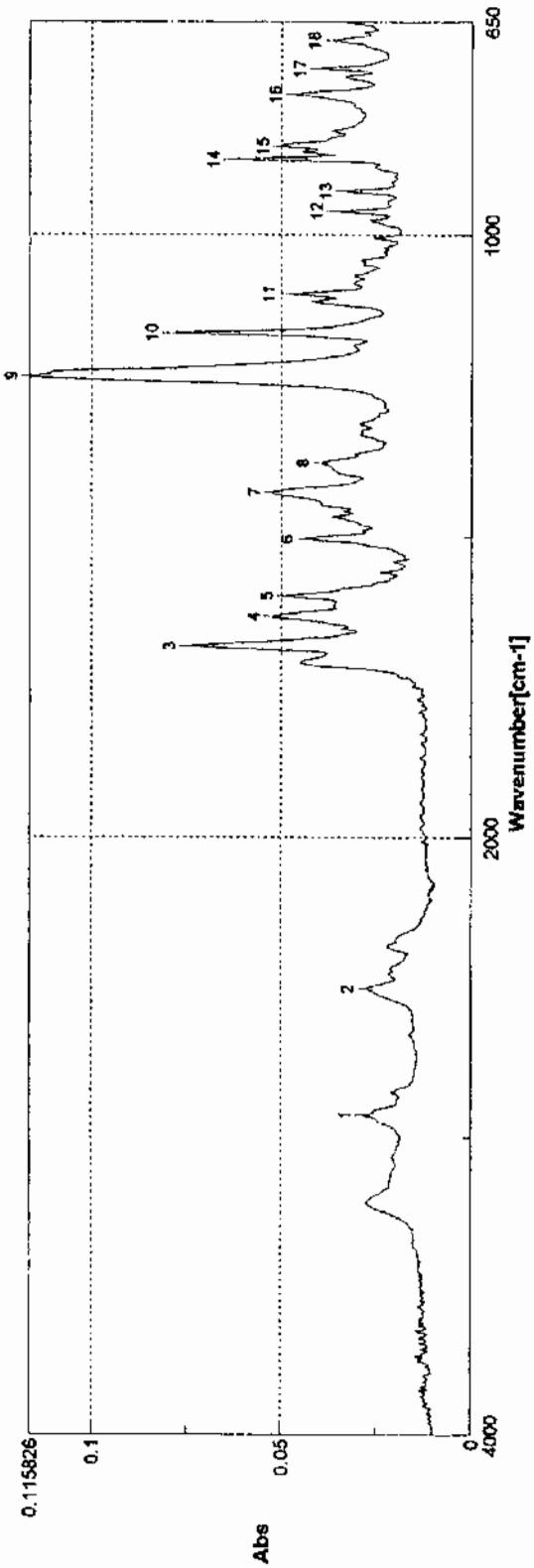

0.115826
0.1
0.05
0
Abs
4000
2000
1000
650
Wavenumber[cm-1]
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18

FIG. 4

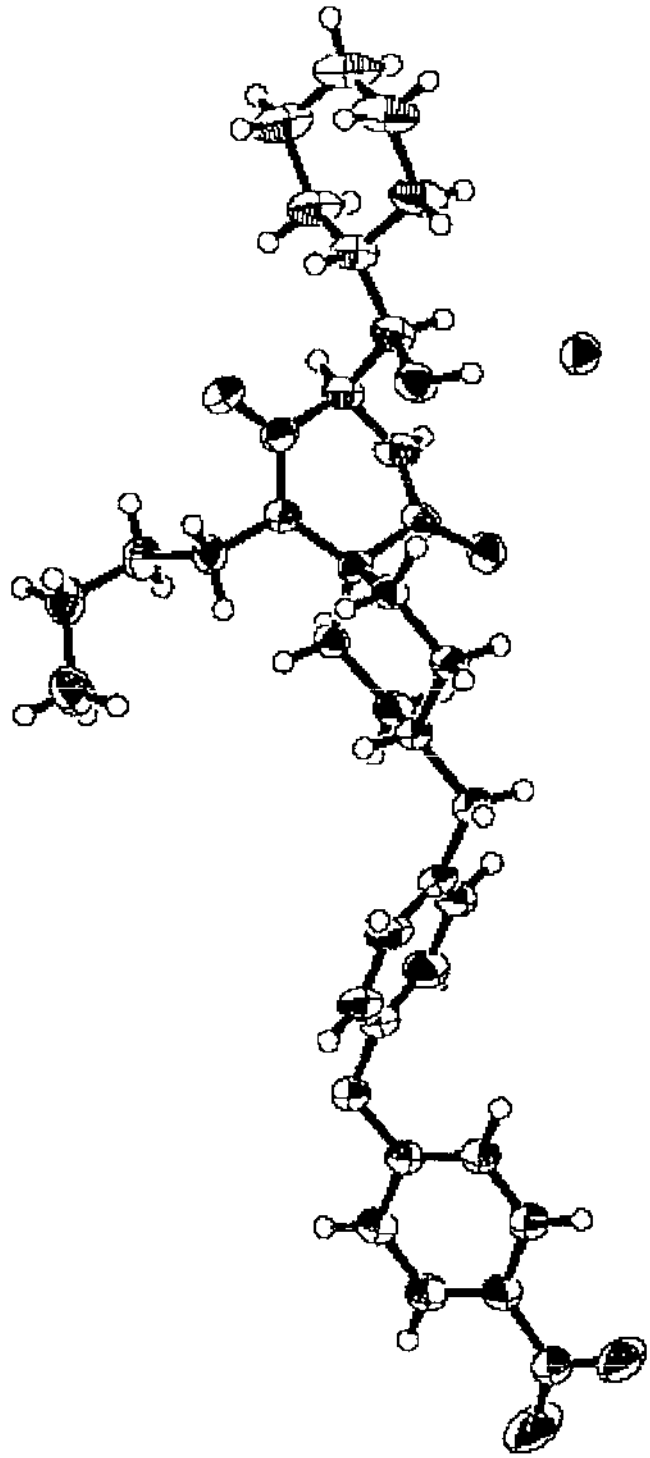


FIG. 5

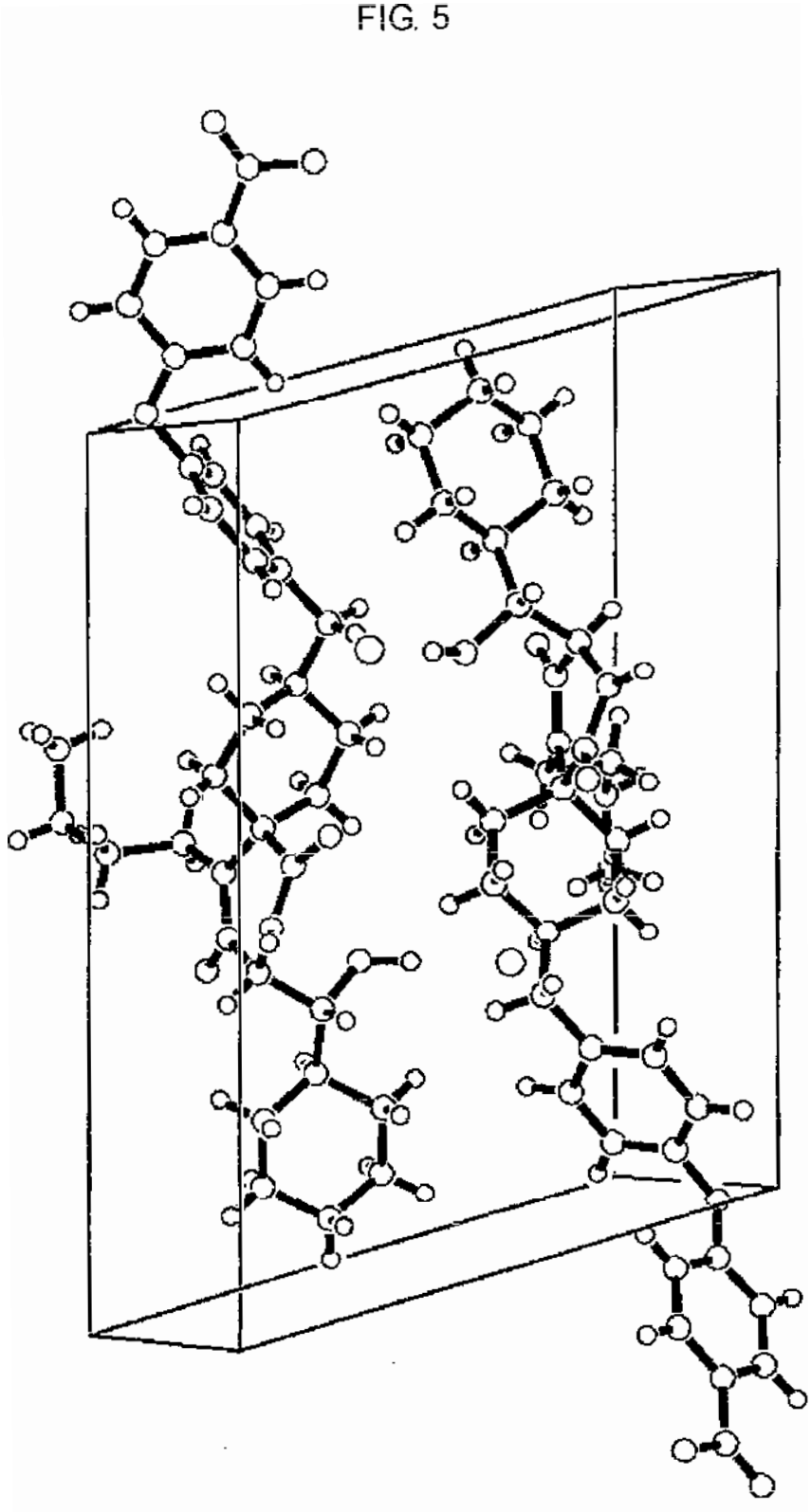


FIG. 6

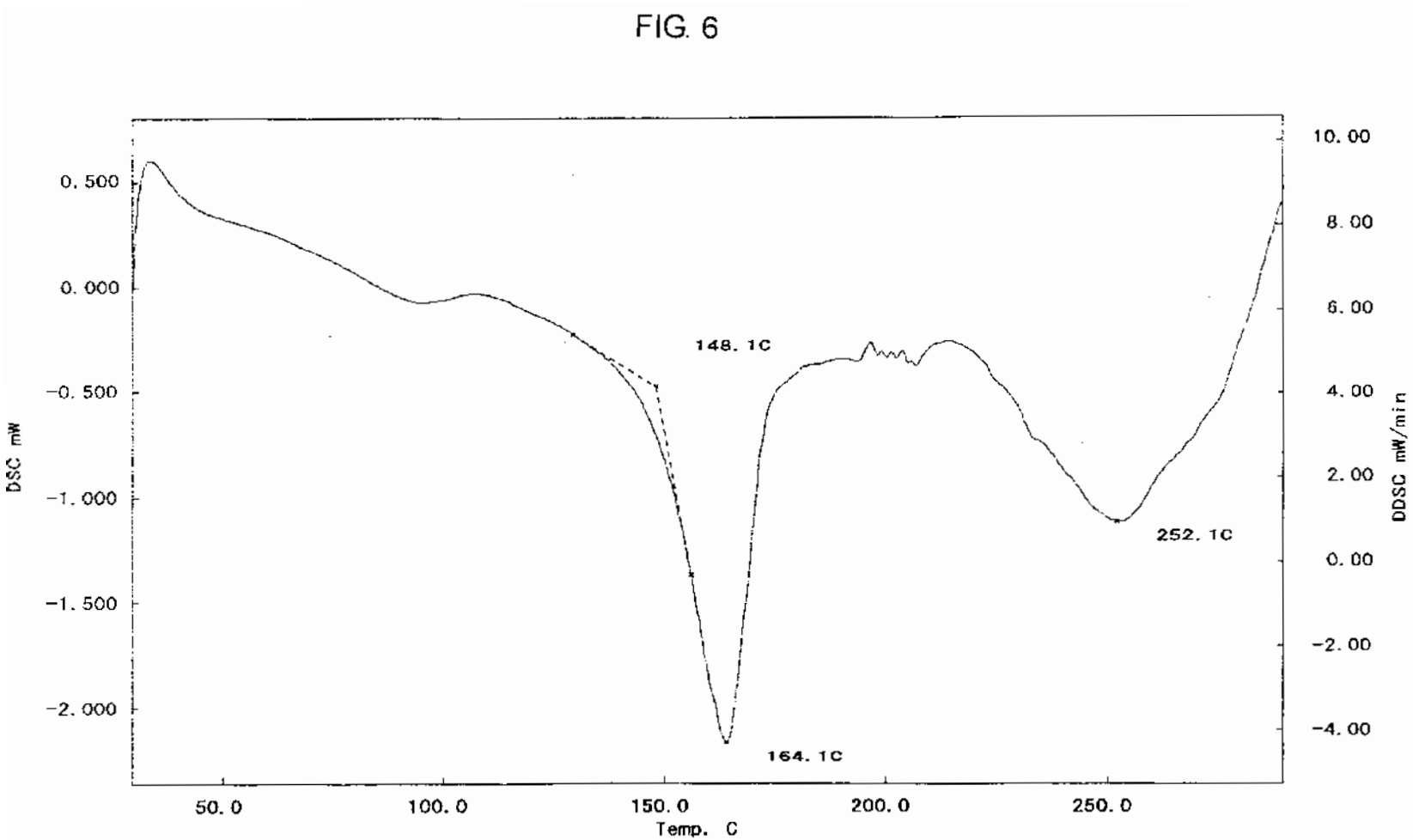

0.500
0.000
-0.500
-1.000
-1.500
-2.000
DSC mW
10.00
8.00
6.00
4.00
2.00
0.00
-2.00
-4.00
DDSC mW/min
148.1C
164.1C
252.1C
50.0
100.0
150.0
200.0
250.0
Temp. C

FIG. 7

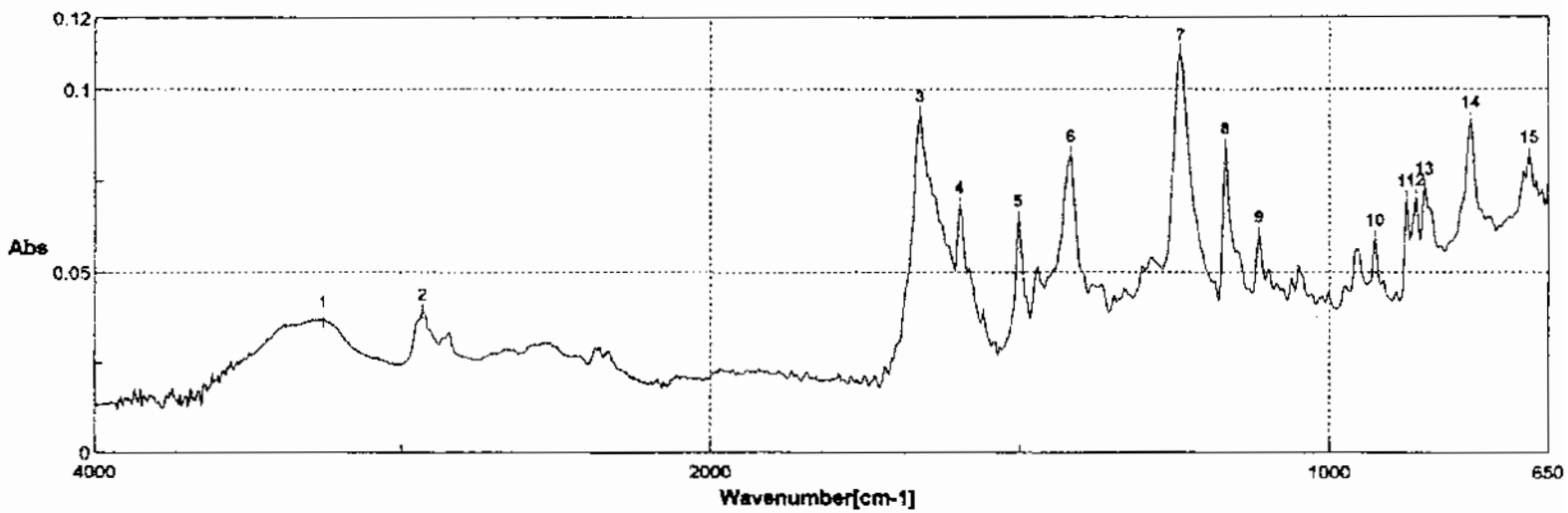

0.12
0.1
0.05
0
Abs
4000
2000
1000
650
Wavenumber[cm-1]
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15

FIG. 8

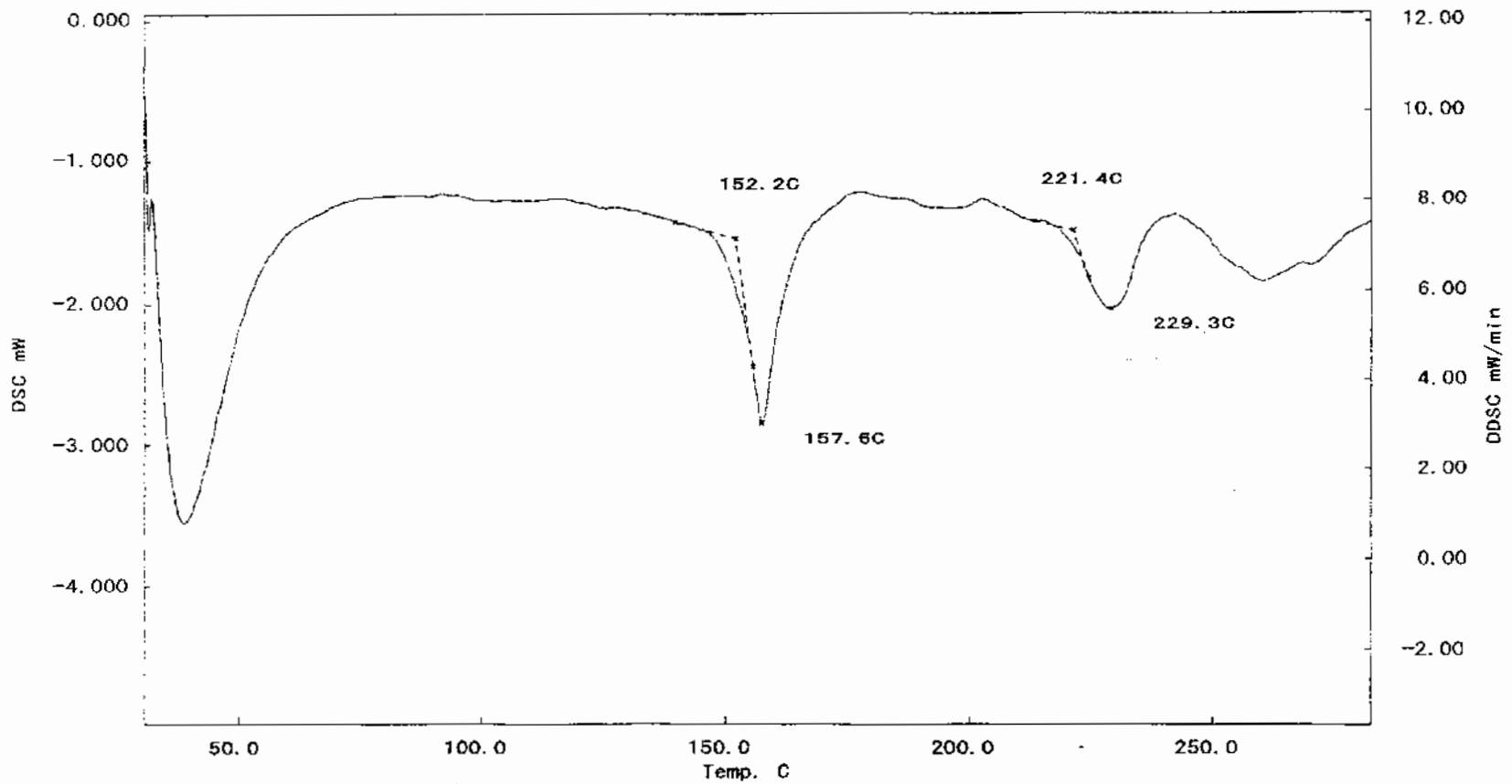

0.000
-1.000
-2.000
-3.000
-4.000
DSC mW
12.00
10.00
8.00
6.00
4.00
2.00
0.00
-2.00
DDSC mW/min
152.2C
157.6C
221.4C
229.3C
50.0
100.0
150.0
200.0
250.0
Temp. C

FIG. 9

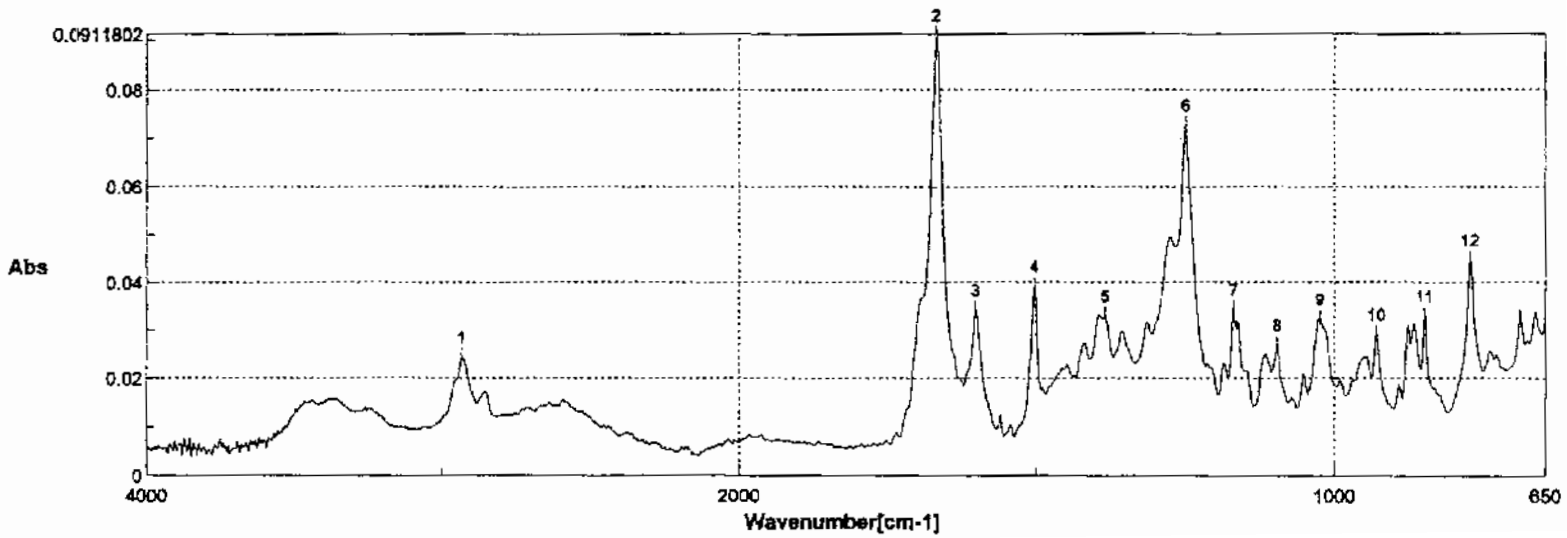

0.0911802
0.08
0.06
0.04
0.02
0
Abs
4000
2000
1000
650
Wavenumber[cm-1]
1
2
3
4
5
6
7
8
9
10
11
12

FIG. 10

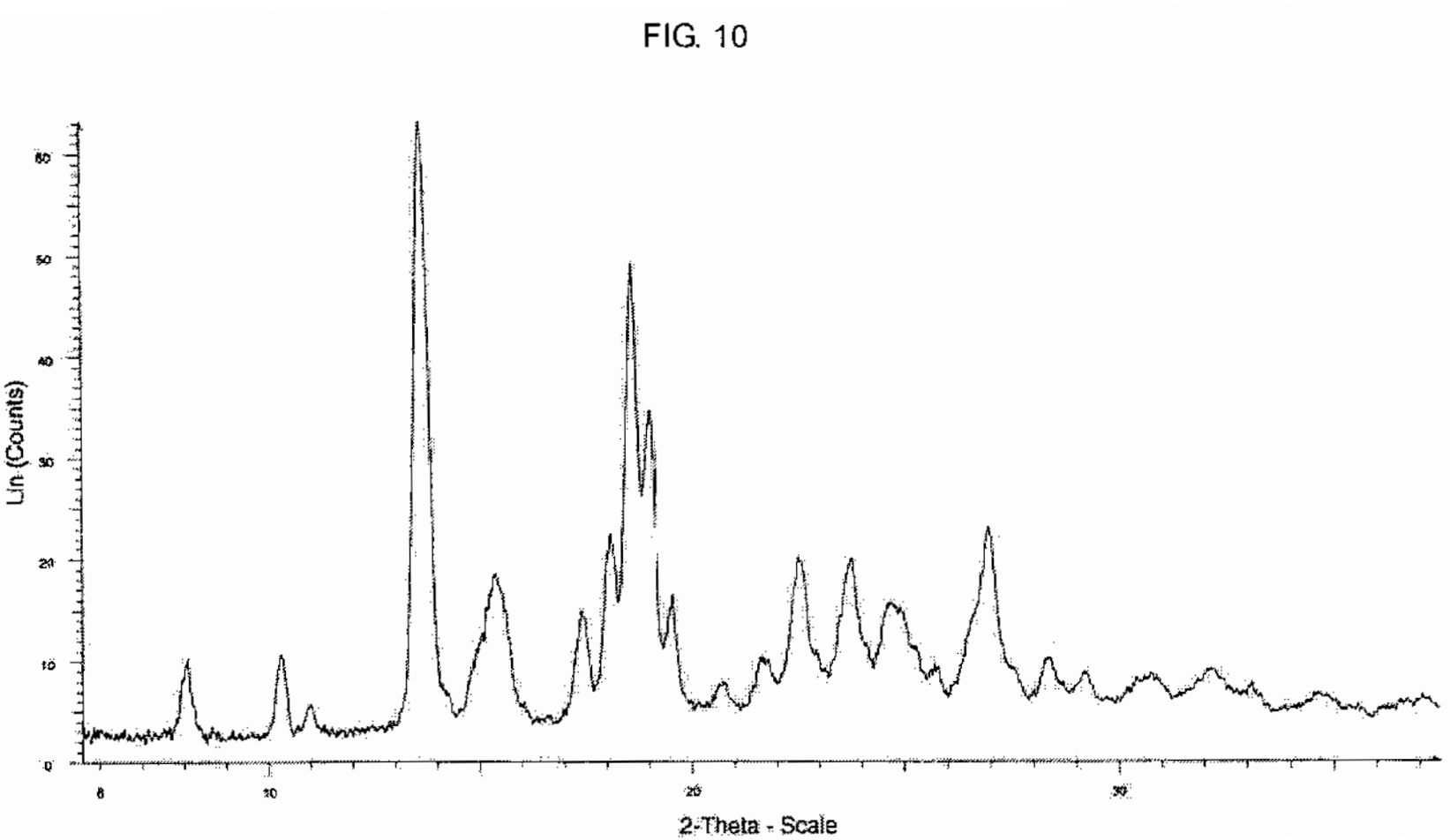


FIG. 11

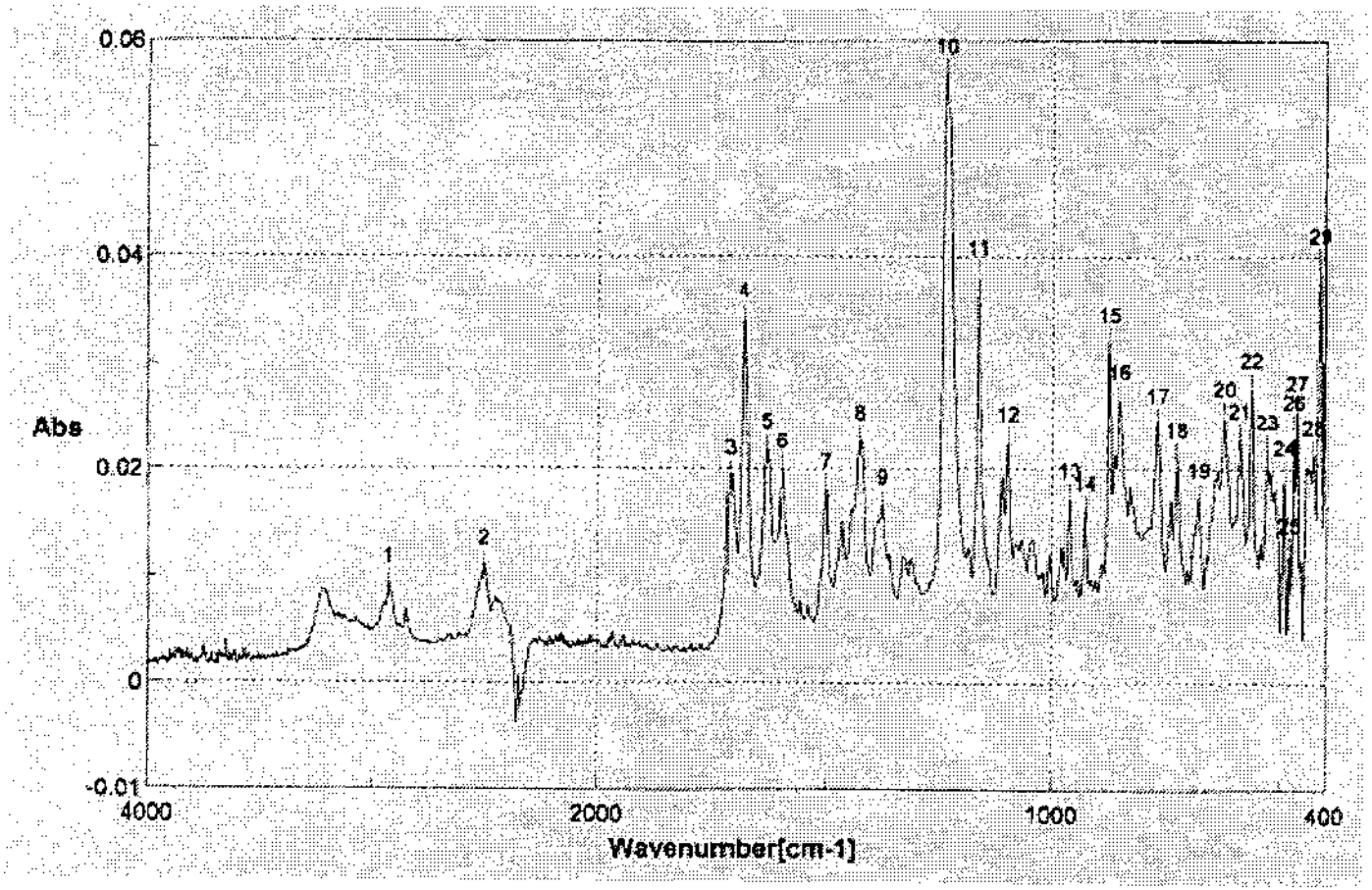

0.06
0.04
0.02
0
-0.01
Abs
4000
2000
1000
400
Wavenumber[cm-1]
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
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FIG. 12

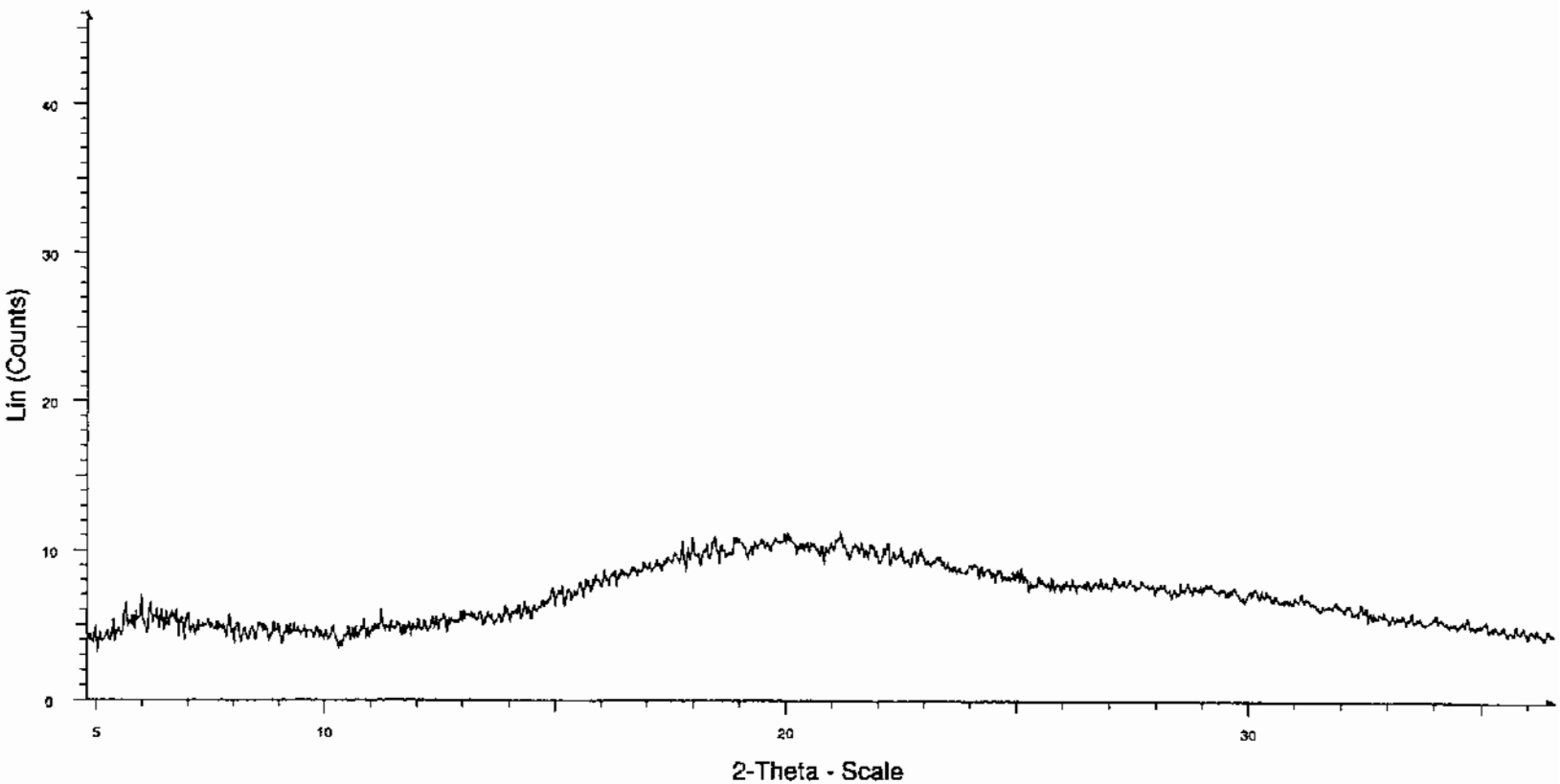


FIG. 13

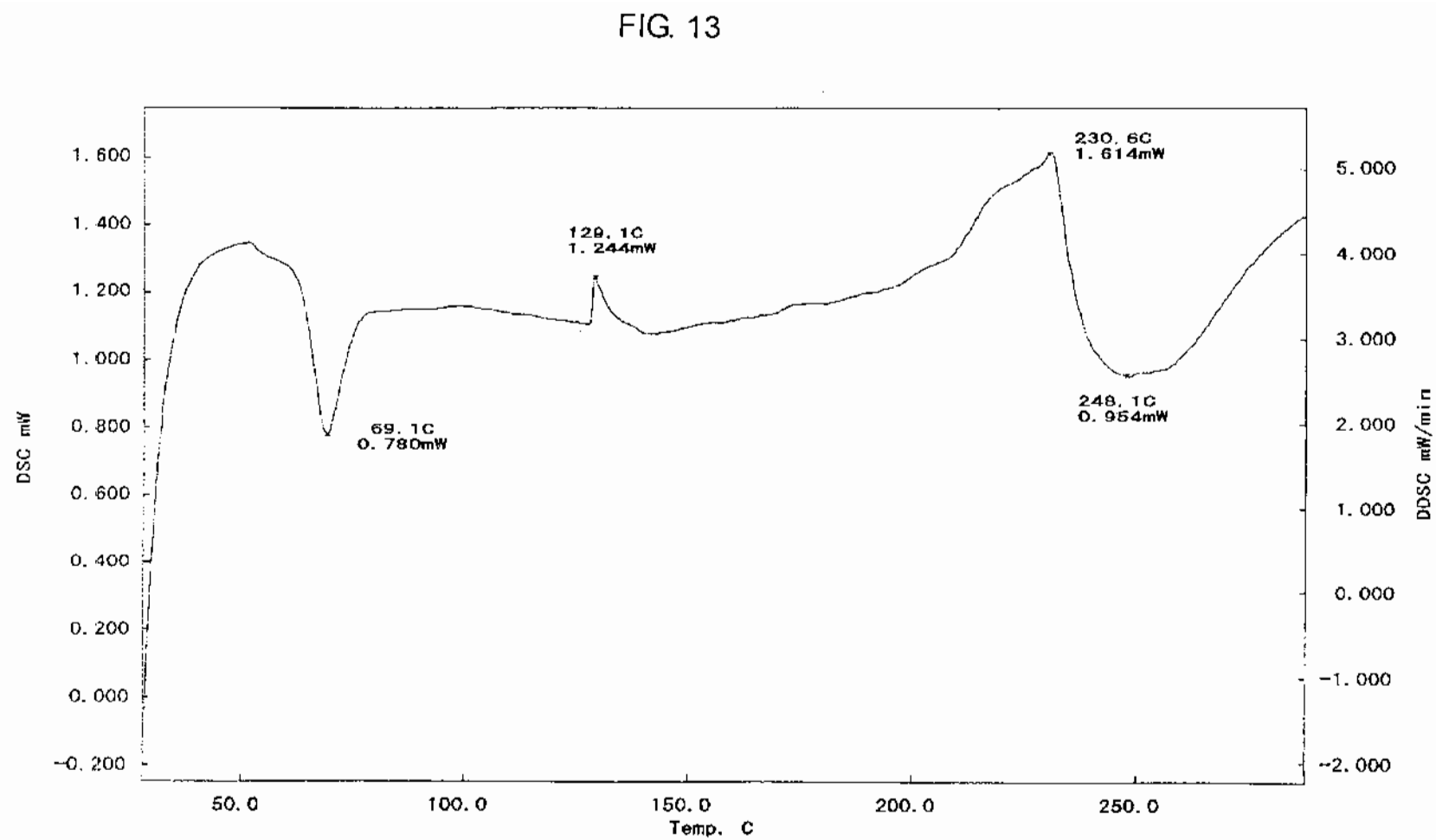

230. 6C
1. 614mW
129. 1C
1. 244mW
69. 1C
0. 780mW
248. 1C
0. 954mW
1. 600
1. 400
1. 200
1. 000
0. 800
0. 600
0. 400
0. 200
0. 000
-0. 200
DSC mW
5. 000
4. 000
3. 000
2. 000
1. 000
0. 000
-1. 000
-2. 000
DDSC mW/min
50. 0
100. 0
150. 0
200. 0
250. 0
Temp. C

FIG. 14

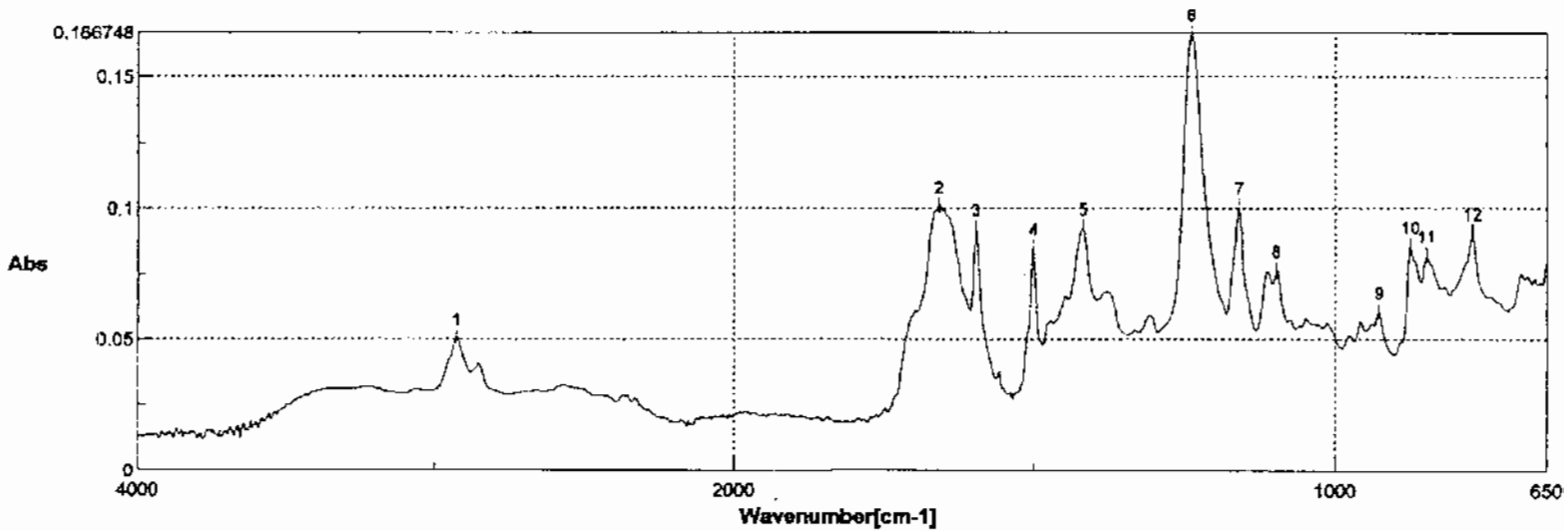

0.166748
0.15
0.1
0.05
0
Abs
4000
2000
1000
650
Wavenumber[cm-1]
1
2
3
4
5
6
7
8
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10
11
12

FIG. 15

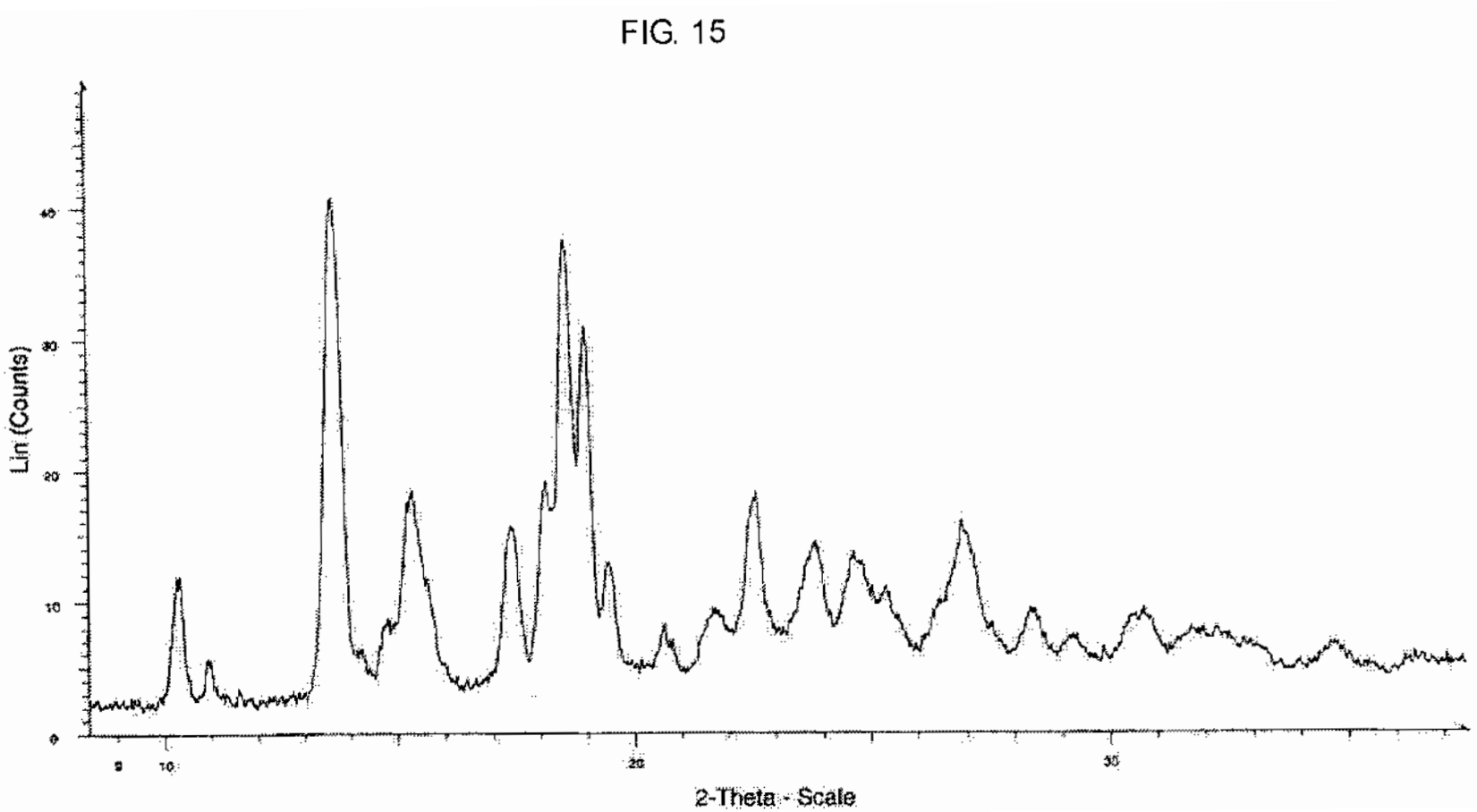


FIG. 16

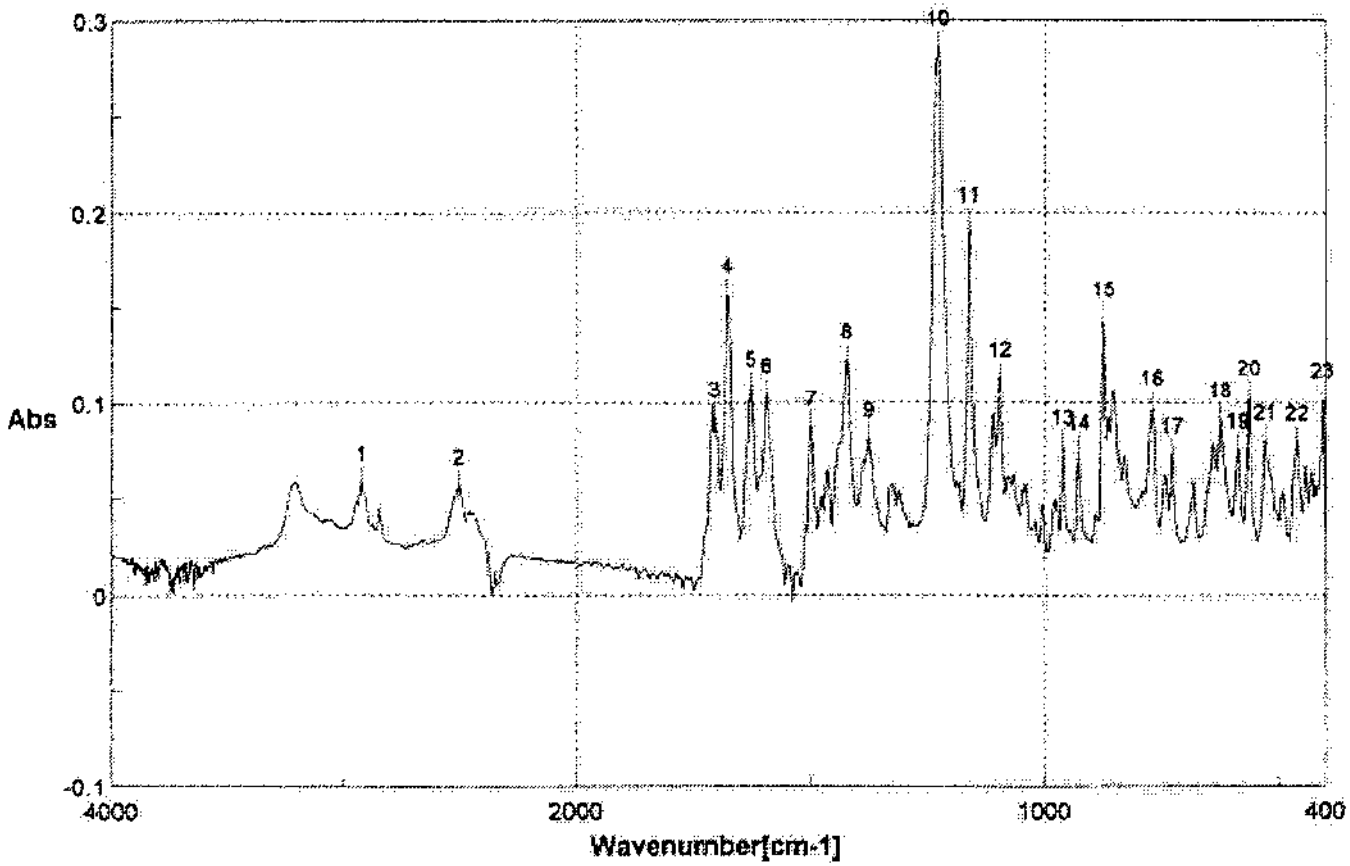

0.3
0.2
0.1
0
-0.1
Abs
4000
2000
1000
400
Wavenumber[cm-1]
1
2
3
4
5
6
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9
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11
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23

FIG. 17

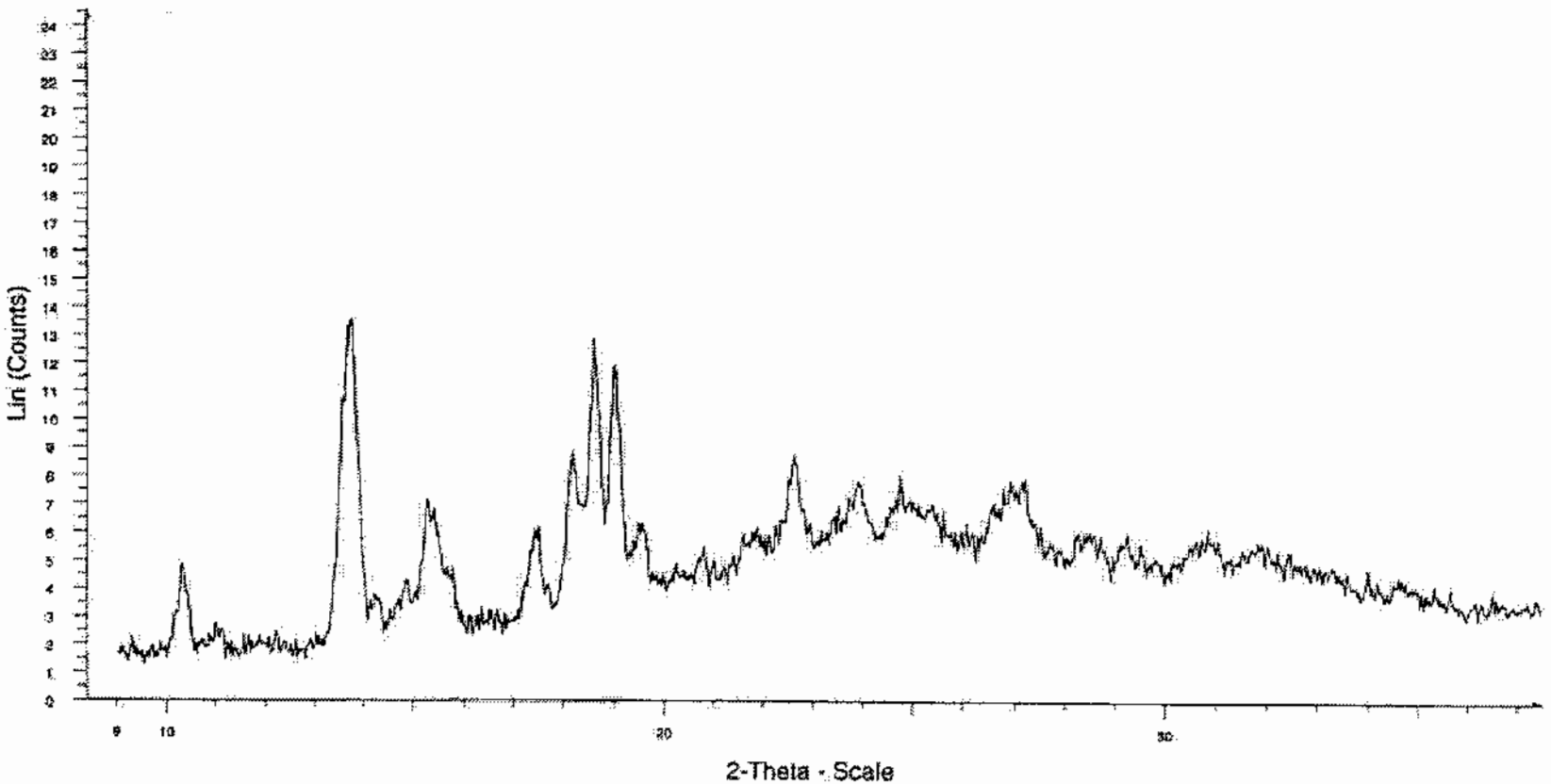


FIG. 18

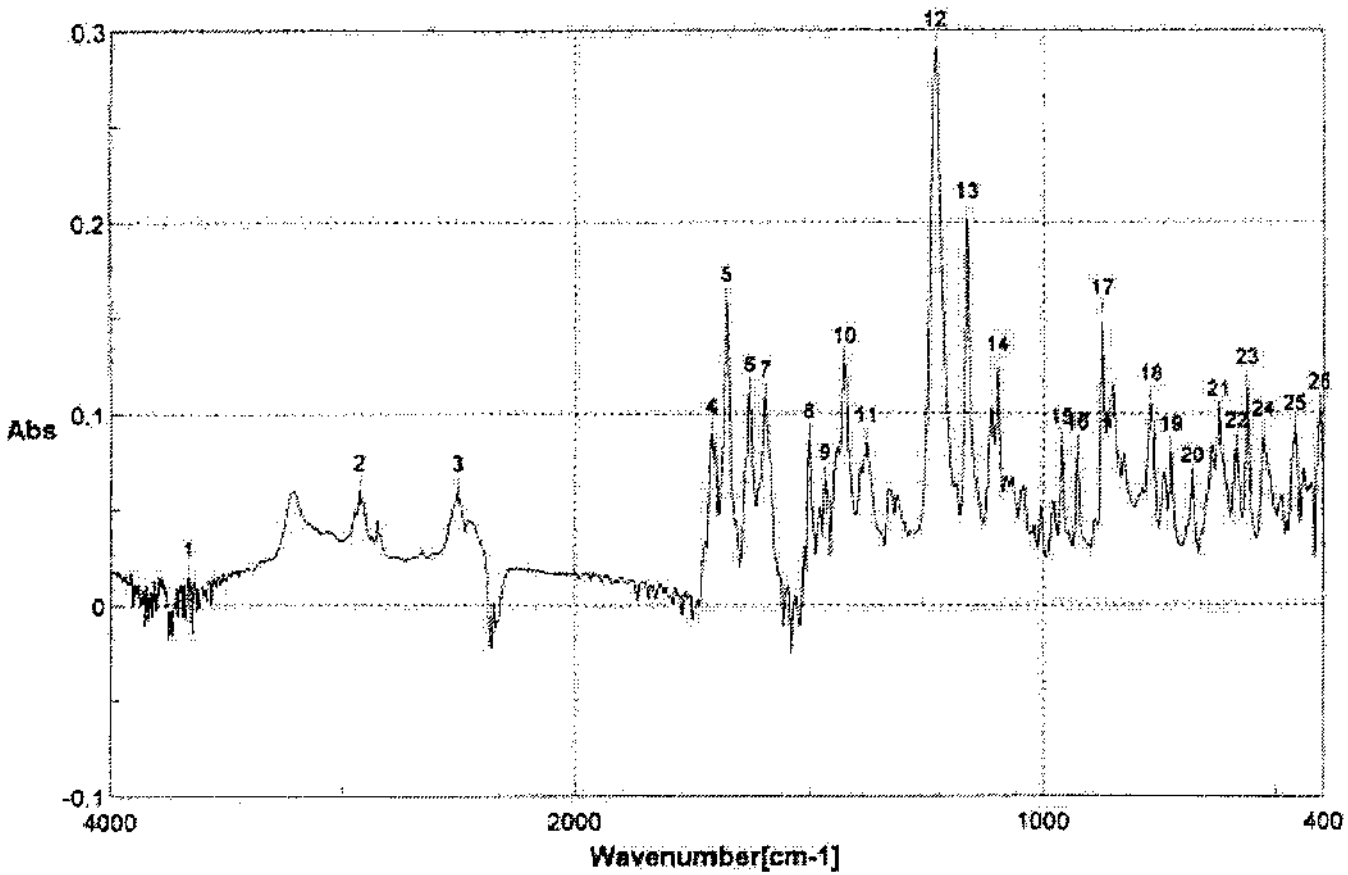

0.3
0.2
0.1
0
-0.1
Abs
4000
2000
1000
400
Wavenumber[cm-1]
1
2
3
4
5
6
7
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FIG. 19

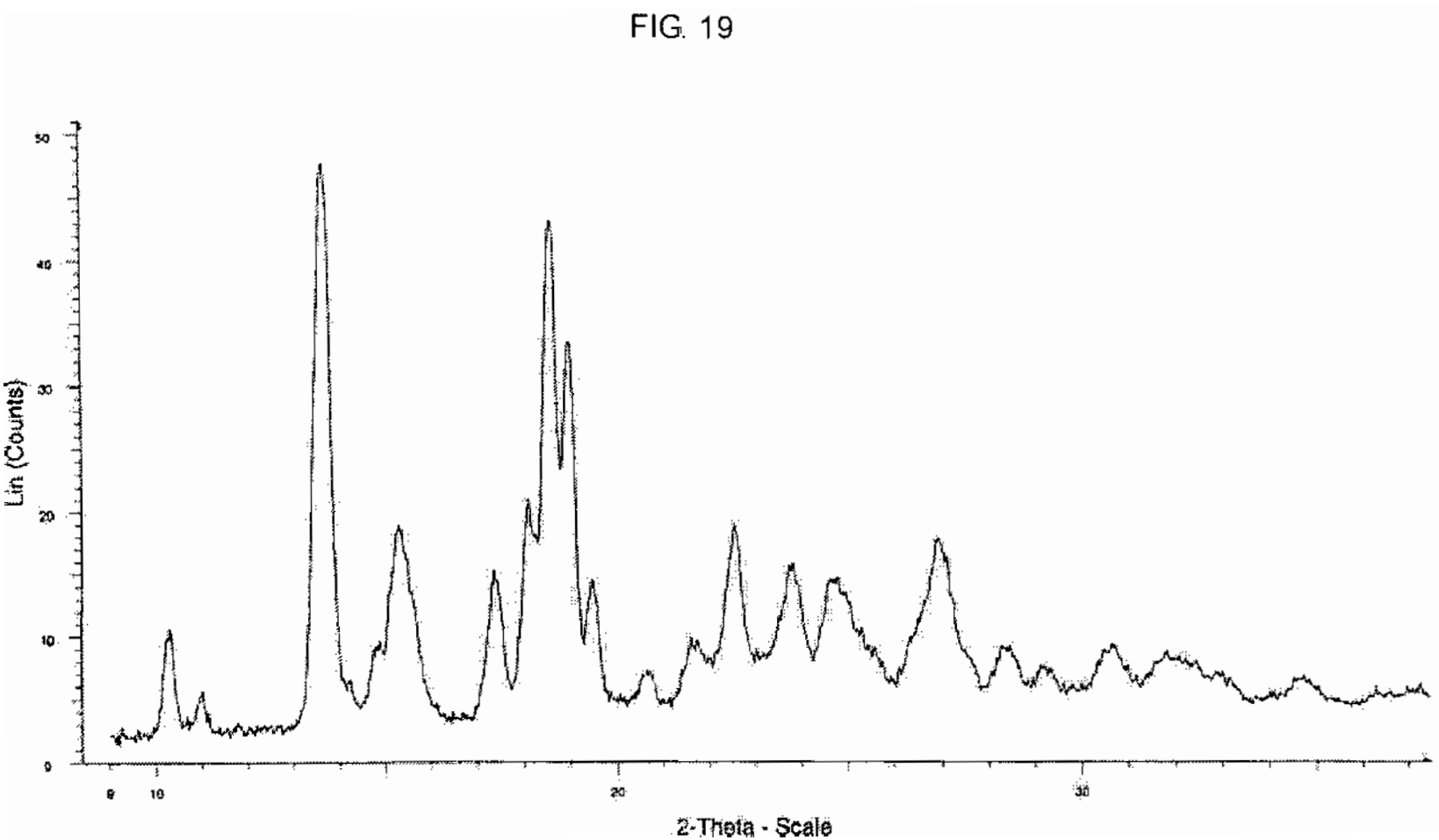


FIG. 20

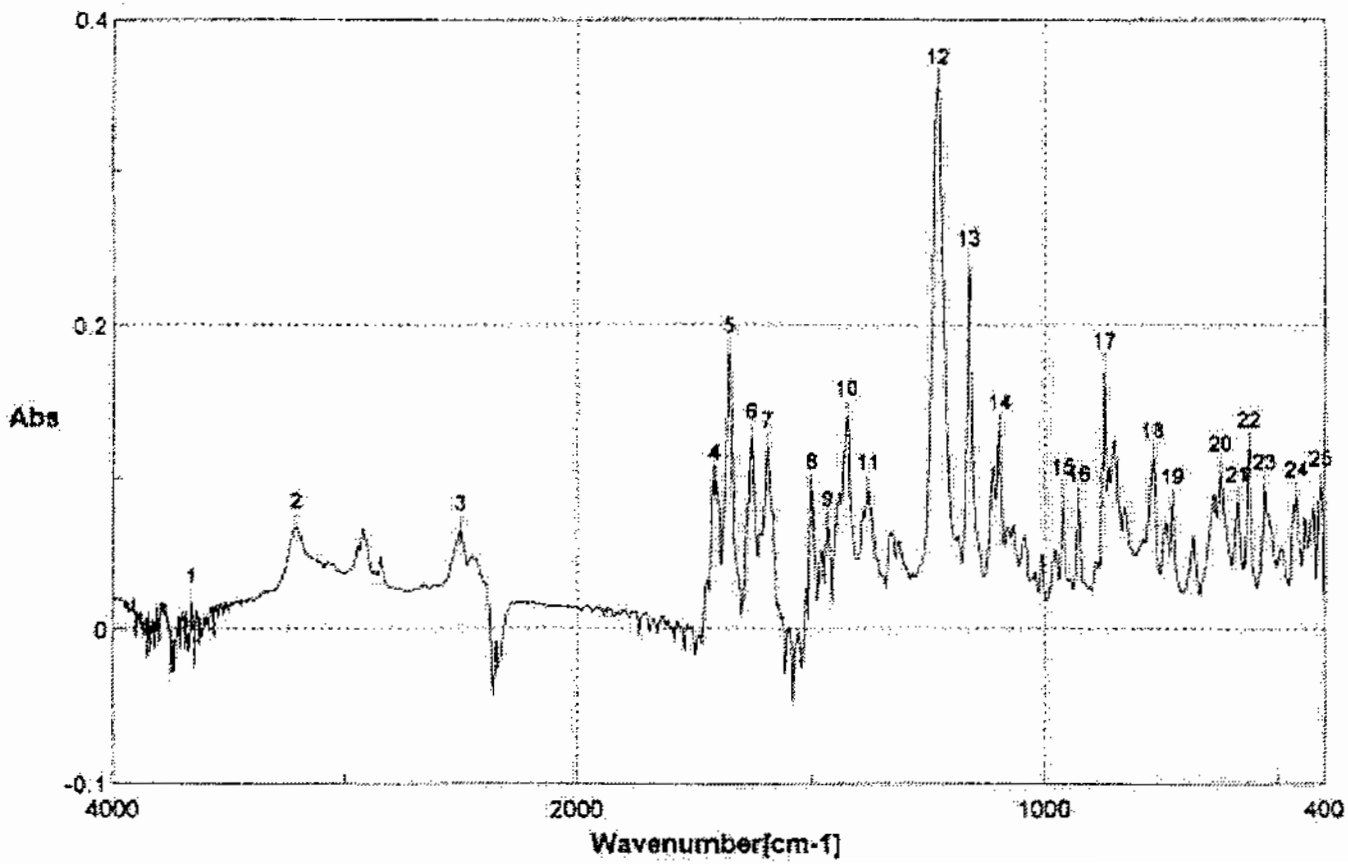

0.4
0.2
0
-0.1
Abs
4000
2000
1000
400
Wavenumber[cm-1]
1
2
3
4
5
6
7
8
9
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11
12
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FIG. 21

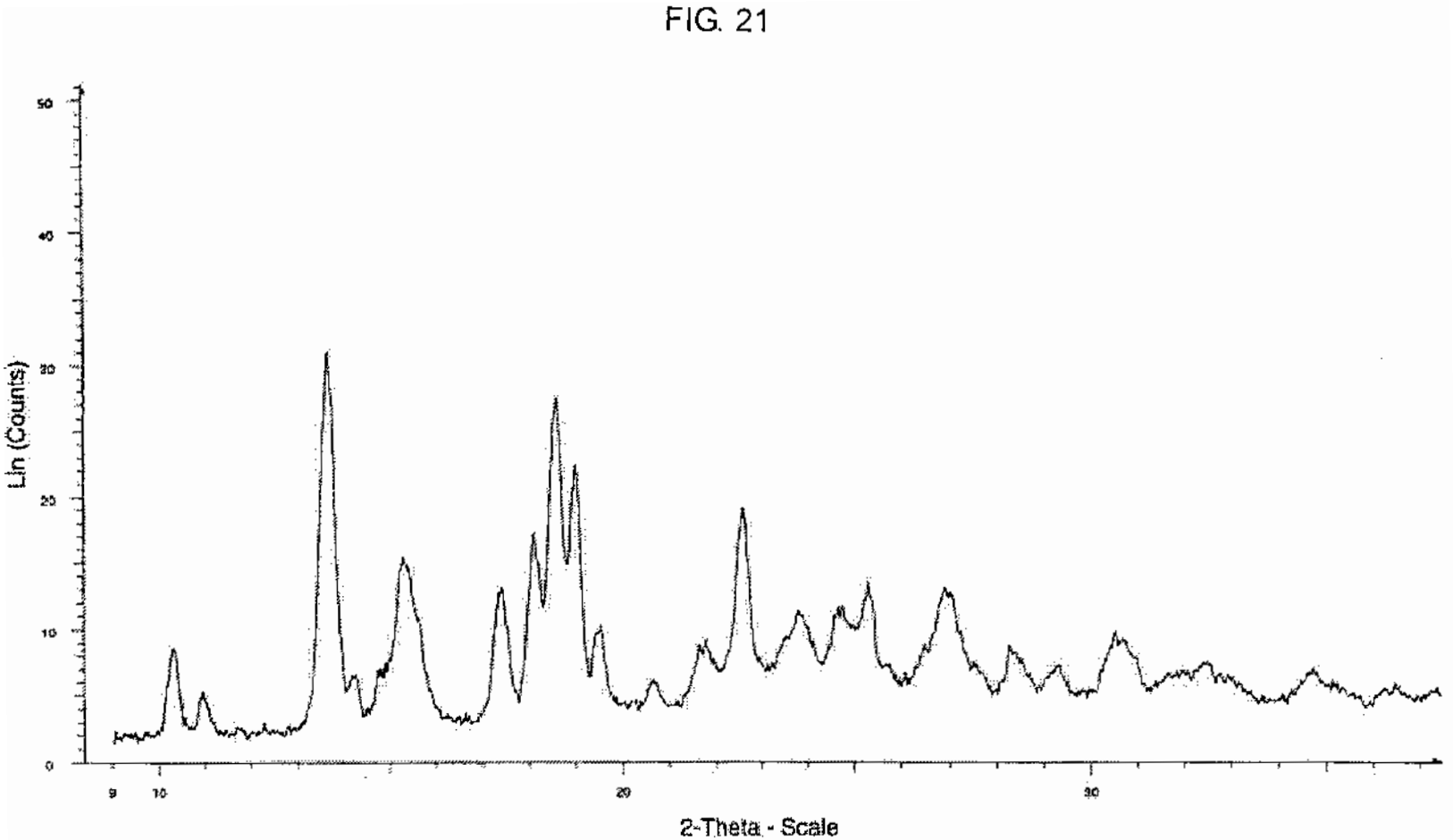


FIG. 22

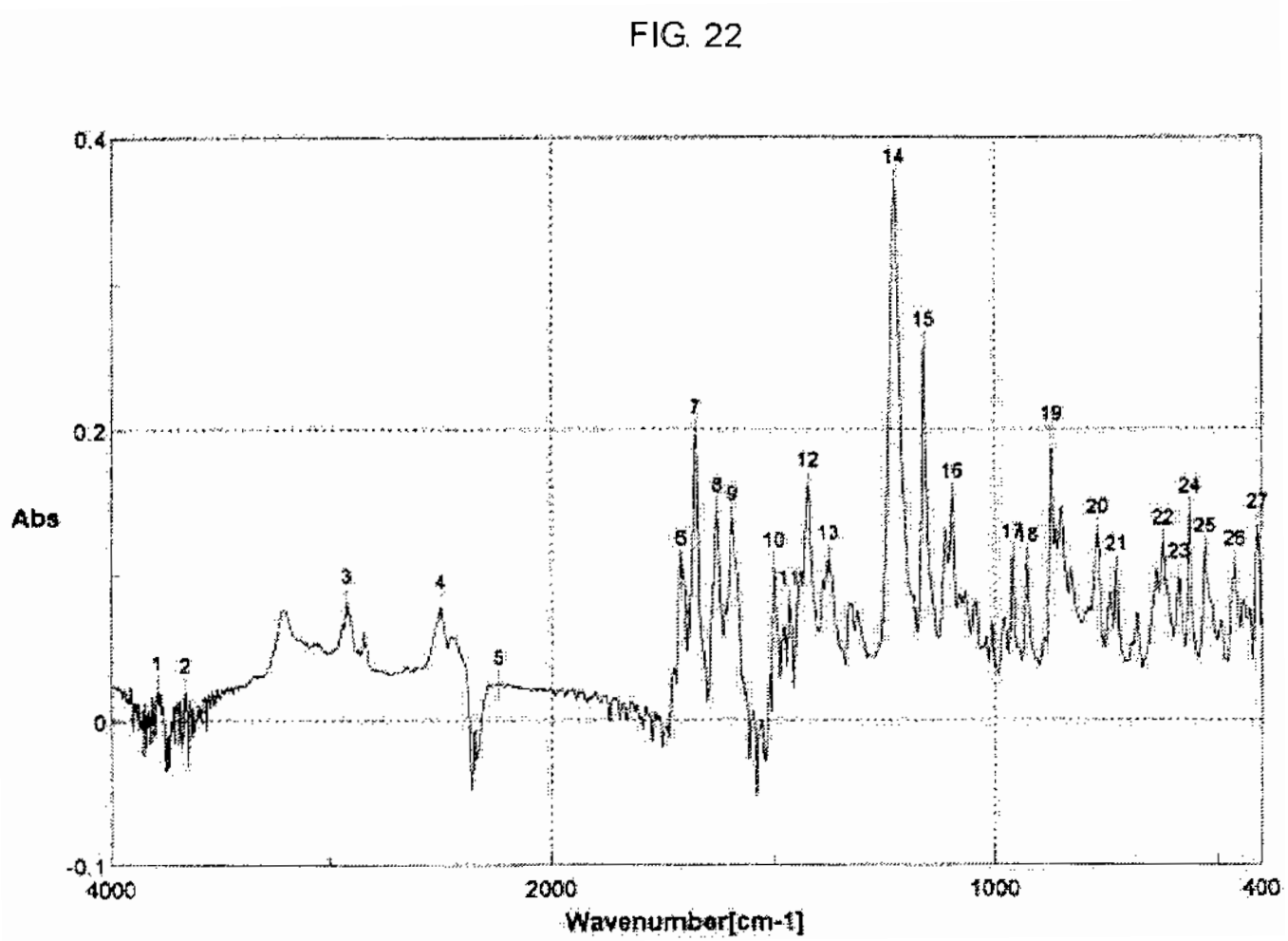

0.4
0.2
0
-0.1
Abs
4000
2000
1000
400
Wavenumber[cm-1]
1
2
3
4
5
6
7
8
9
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FIG. 23

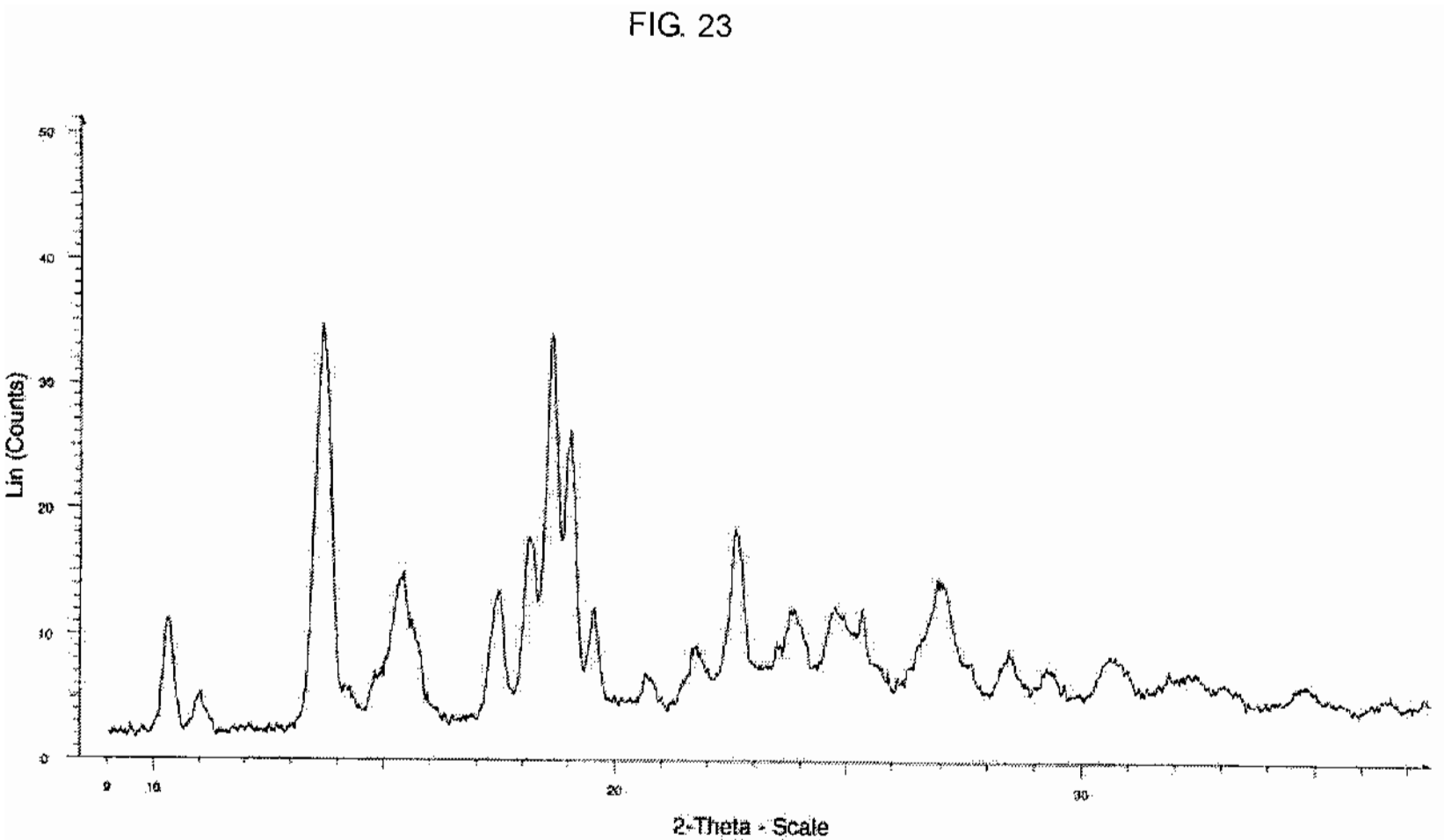


FIG. 24

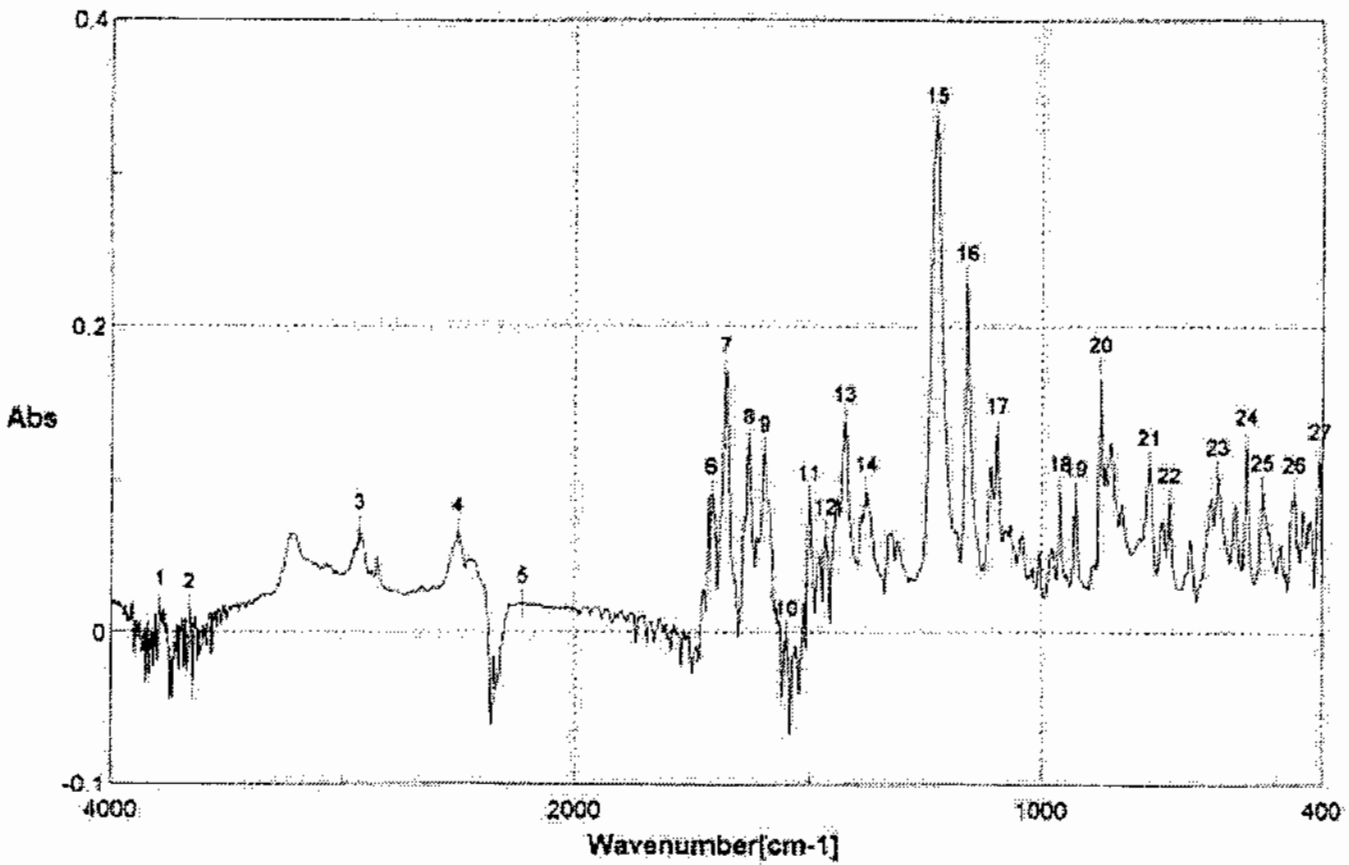

0.4
0.2
0
-0.1
Abs
4000
2000
1000
400
Wavenumber[cm-1]
1
2
3
4
5
6
7
8
9
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FIG. 25

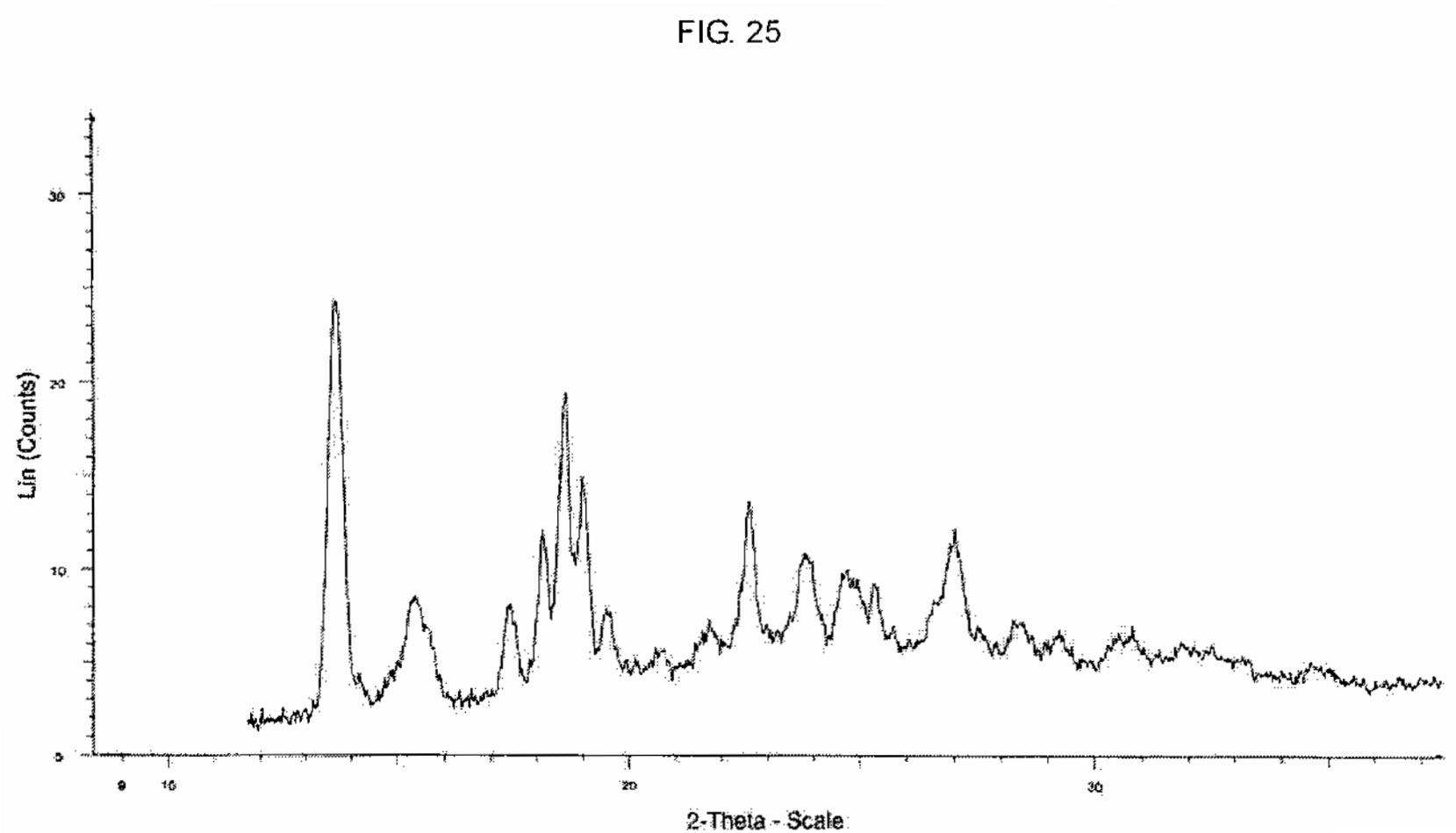


FIG. 26

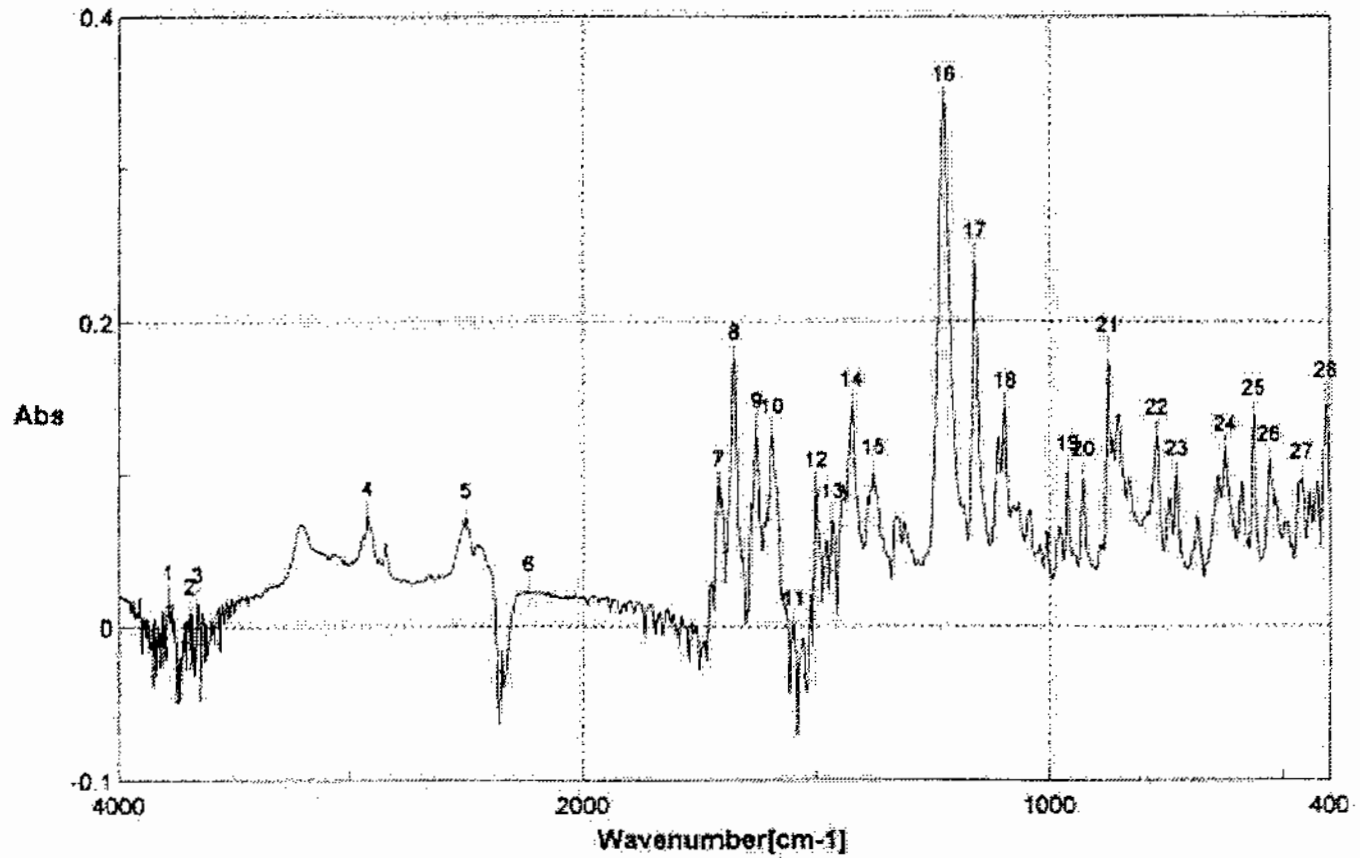

0.4
0.2
0
-0.1
Abs
4000
2000
1000
400
Wavenumber[cm-1]
1
2
3
4
5
6
7
8
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FIG. 27

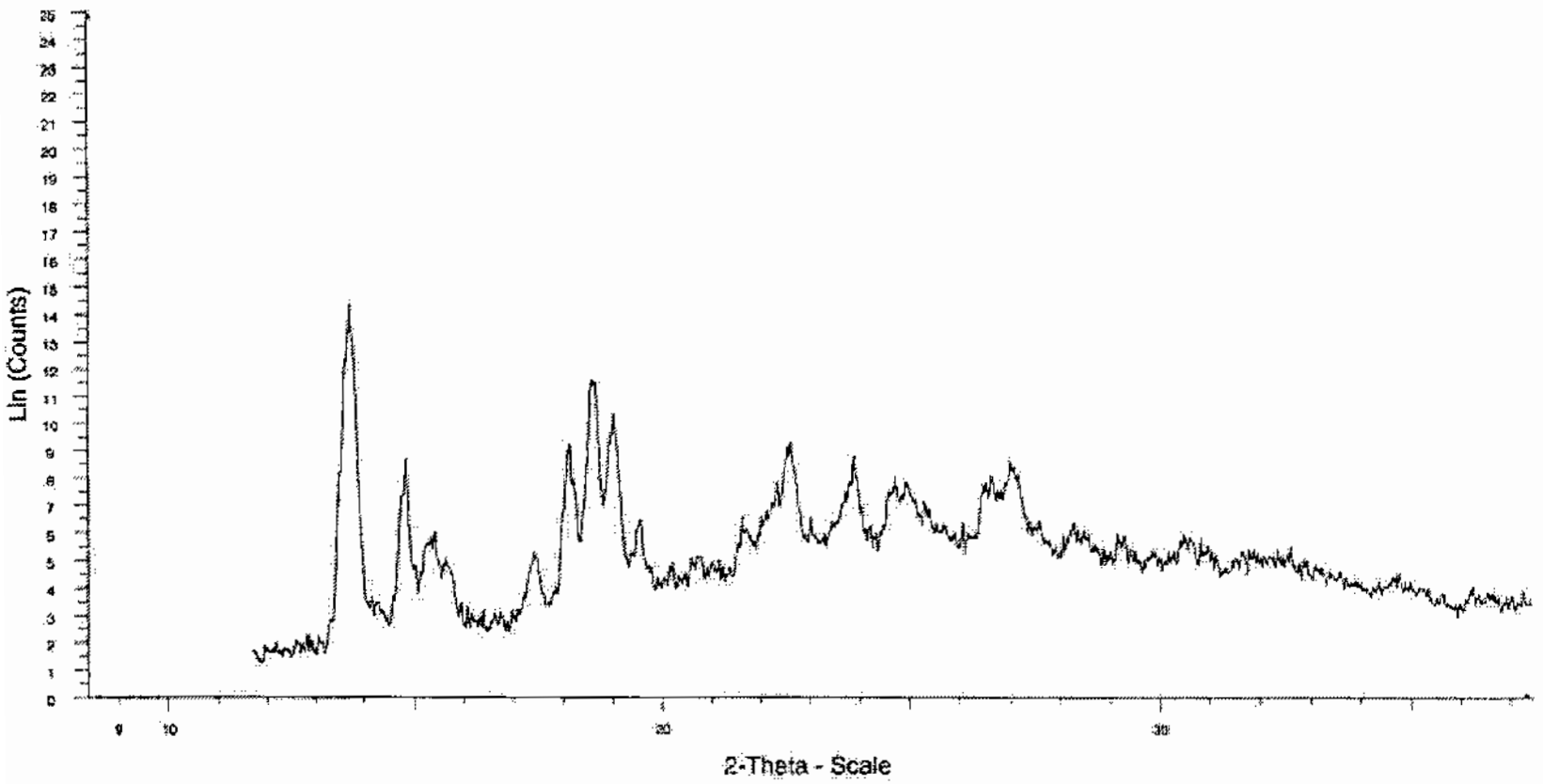


FIG. 28

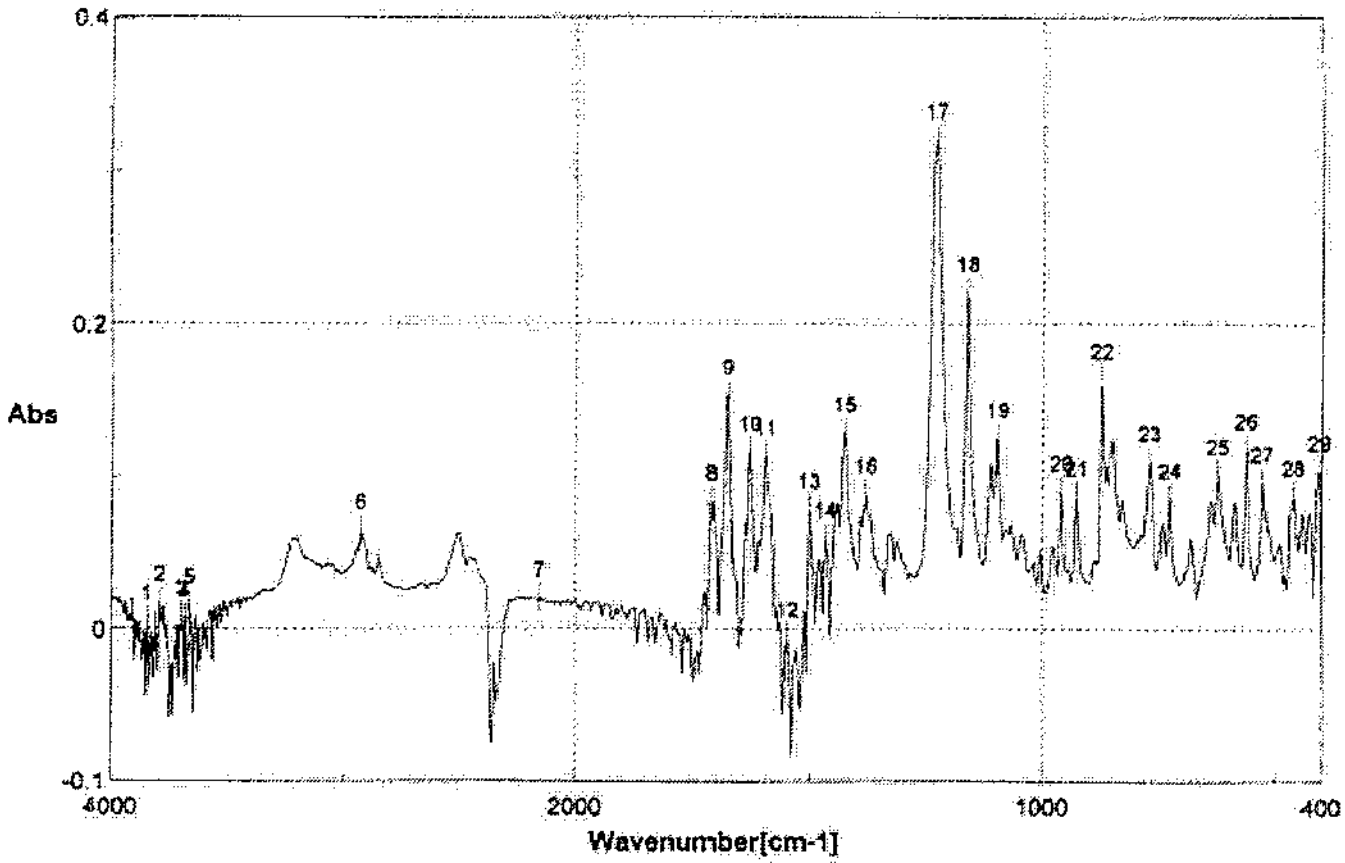

0.4
0.2
0
-0.1
Abs
4000
2000
1000
400
Wavenumber[cm-1]
1
2
3
4
5
6
7
8
9
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FIG. 29

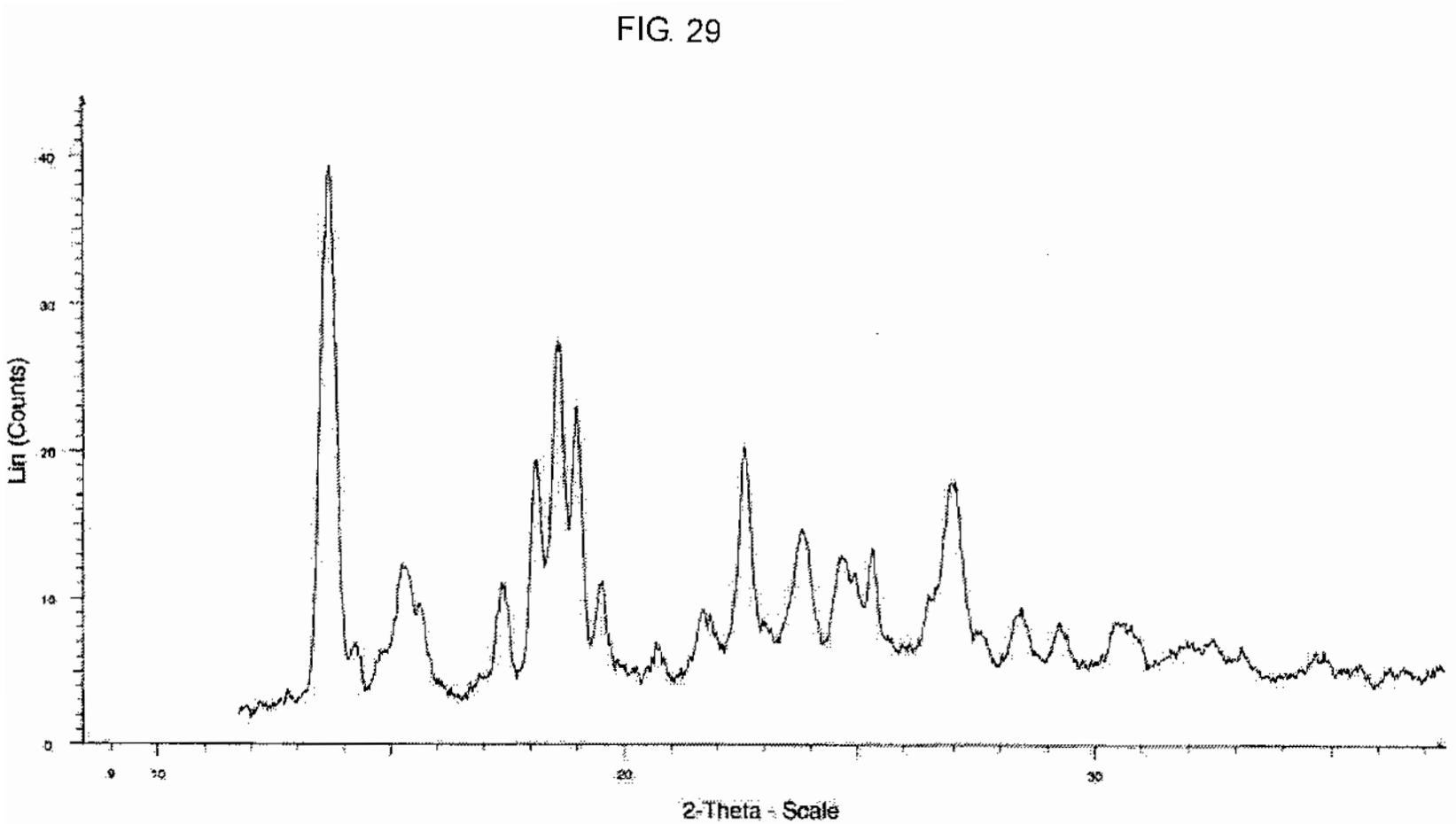


FIG. 30

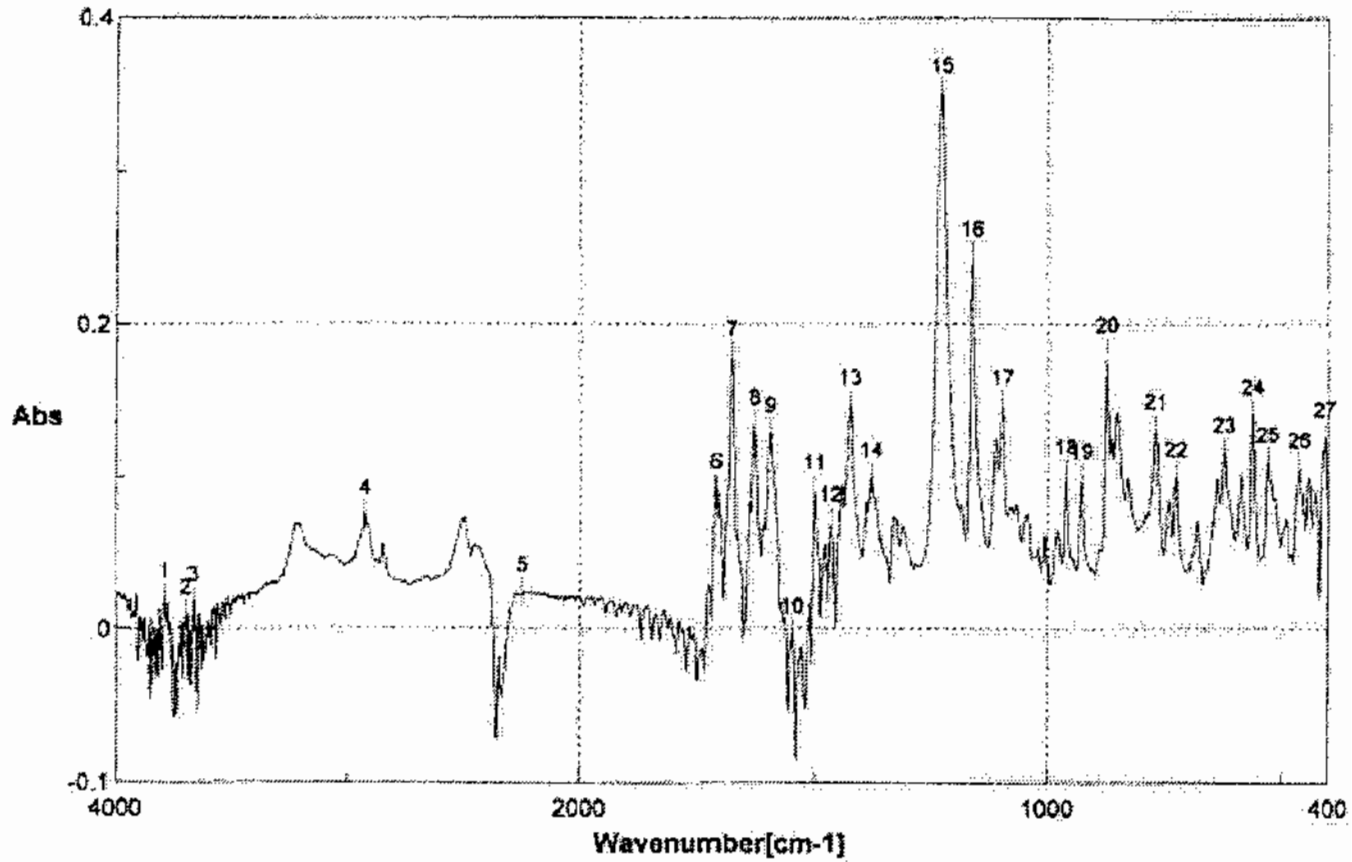

0.4
0.2
0
-0.1
Abs
4000
2000
1000
400
Wavenumber[cm-1]
1
2
3
4
5
6
7
8
9
10
11
12
13
14
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FIG. 31

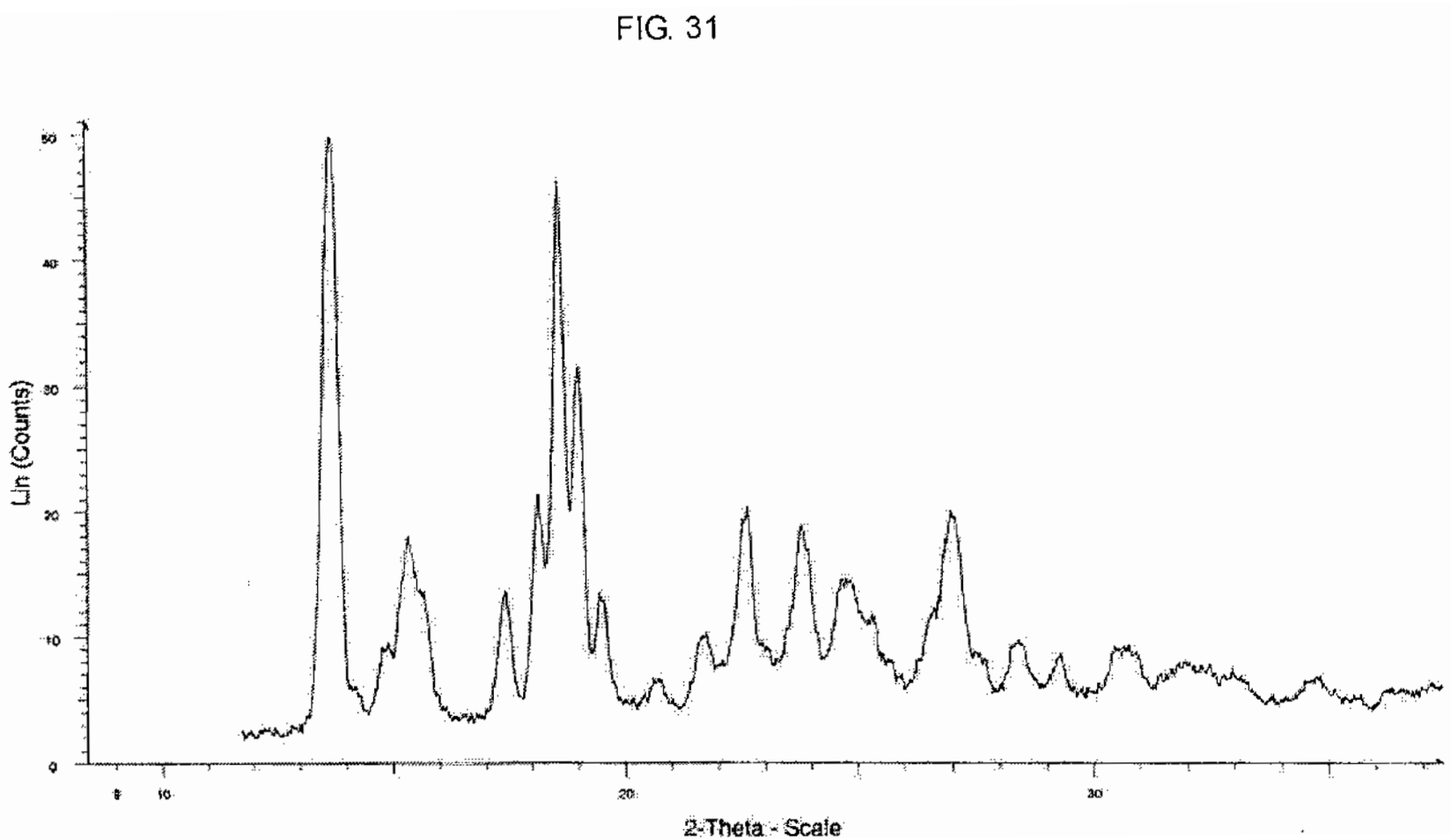
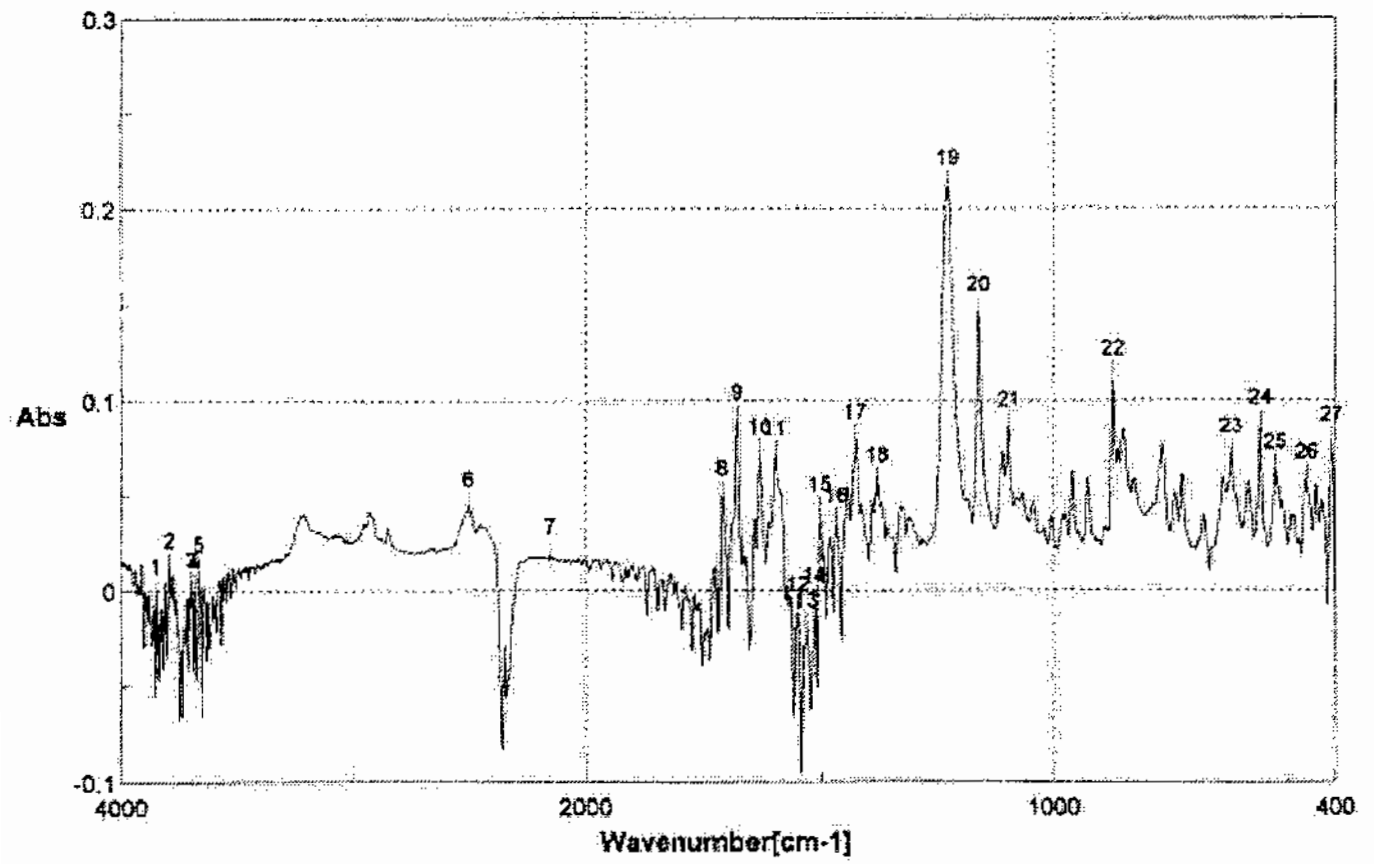


FIG. 32


0.3
0.2
0.1
0
-0.1
Abs
4000
2000
1000
400
Wavenumber[cm-1]
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
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