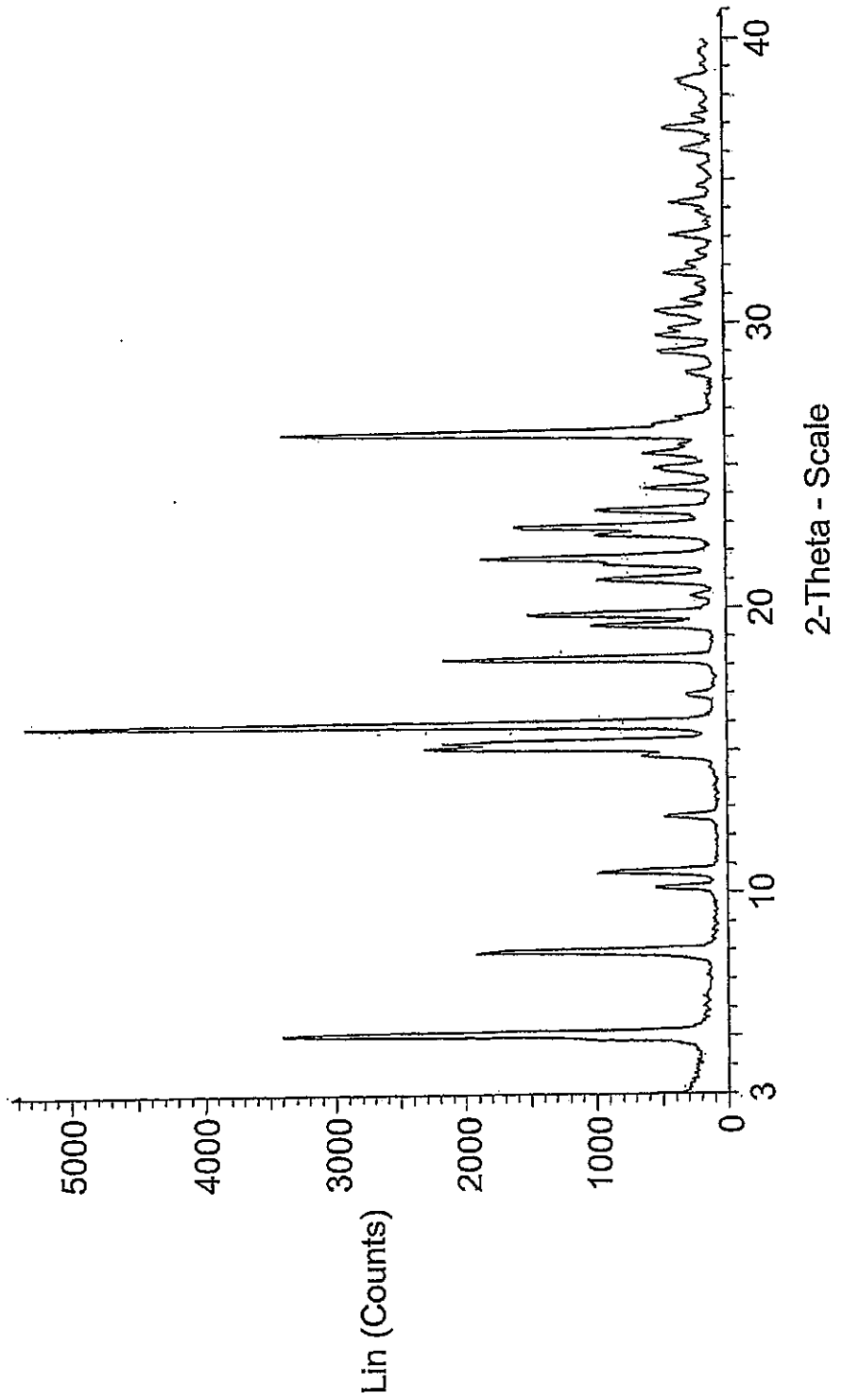

Lin (Counts)
5000
4000
3000
2000
1000
0
3
10
20
30
40
2-Theta - Scale

FIG. 1

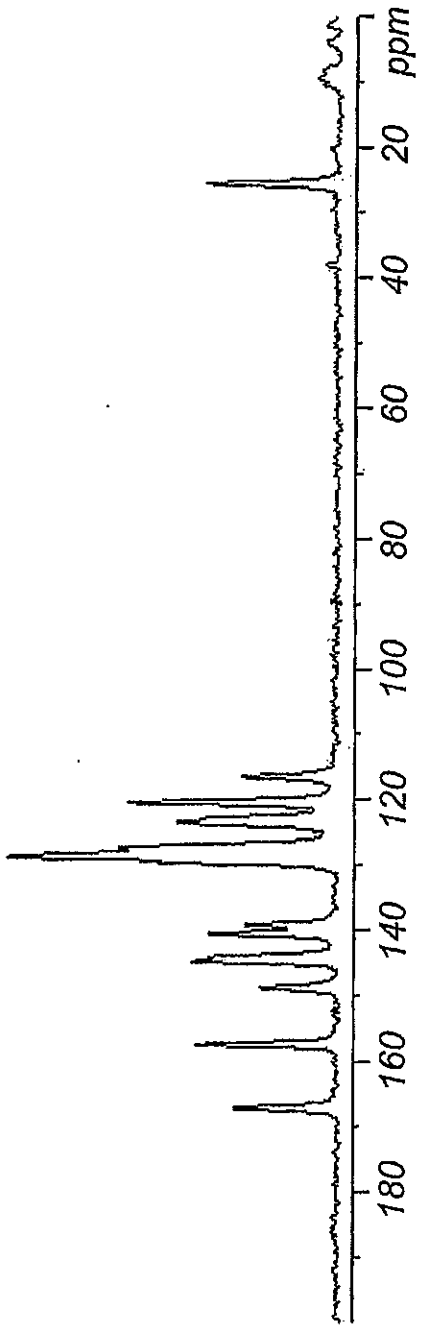


FIG. 2

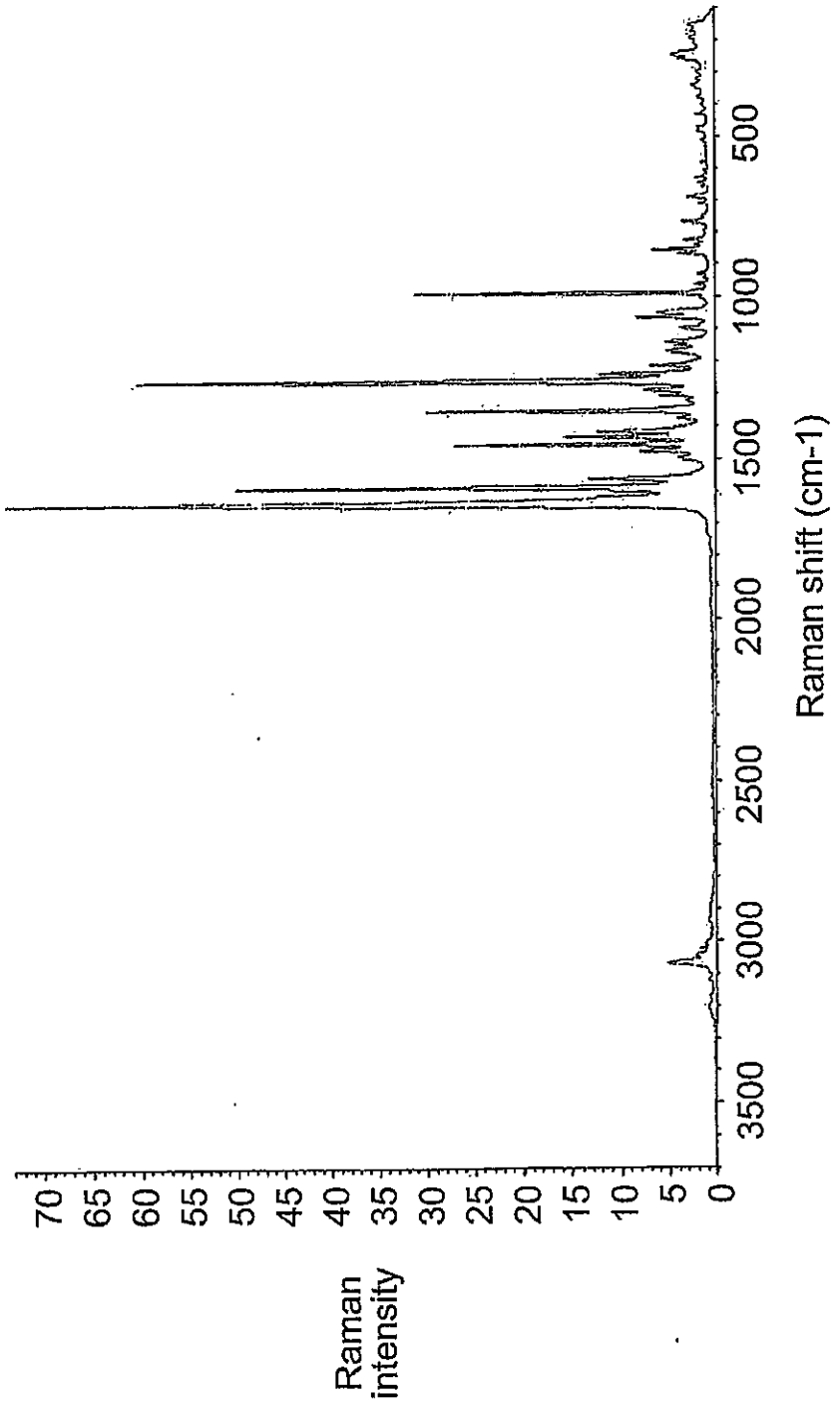

Raman intensity
70
65
60
55
50
45
40
35
30
25
20
15
10
5
0
3500
3000
2500
2000
1500
1000
500
Raman shift (cm-1)

FIG. 3

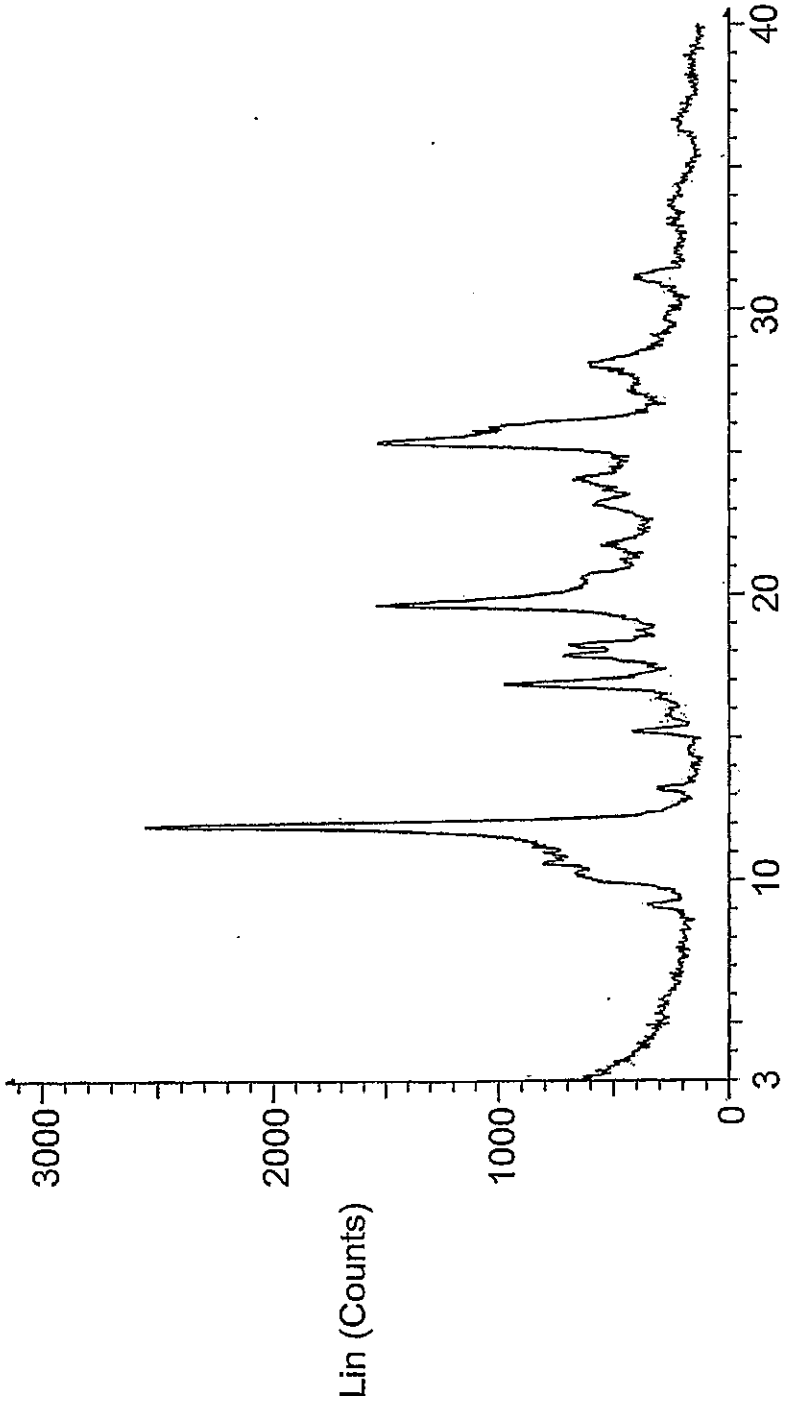


FIG. 4

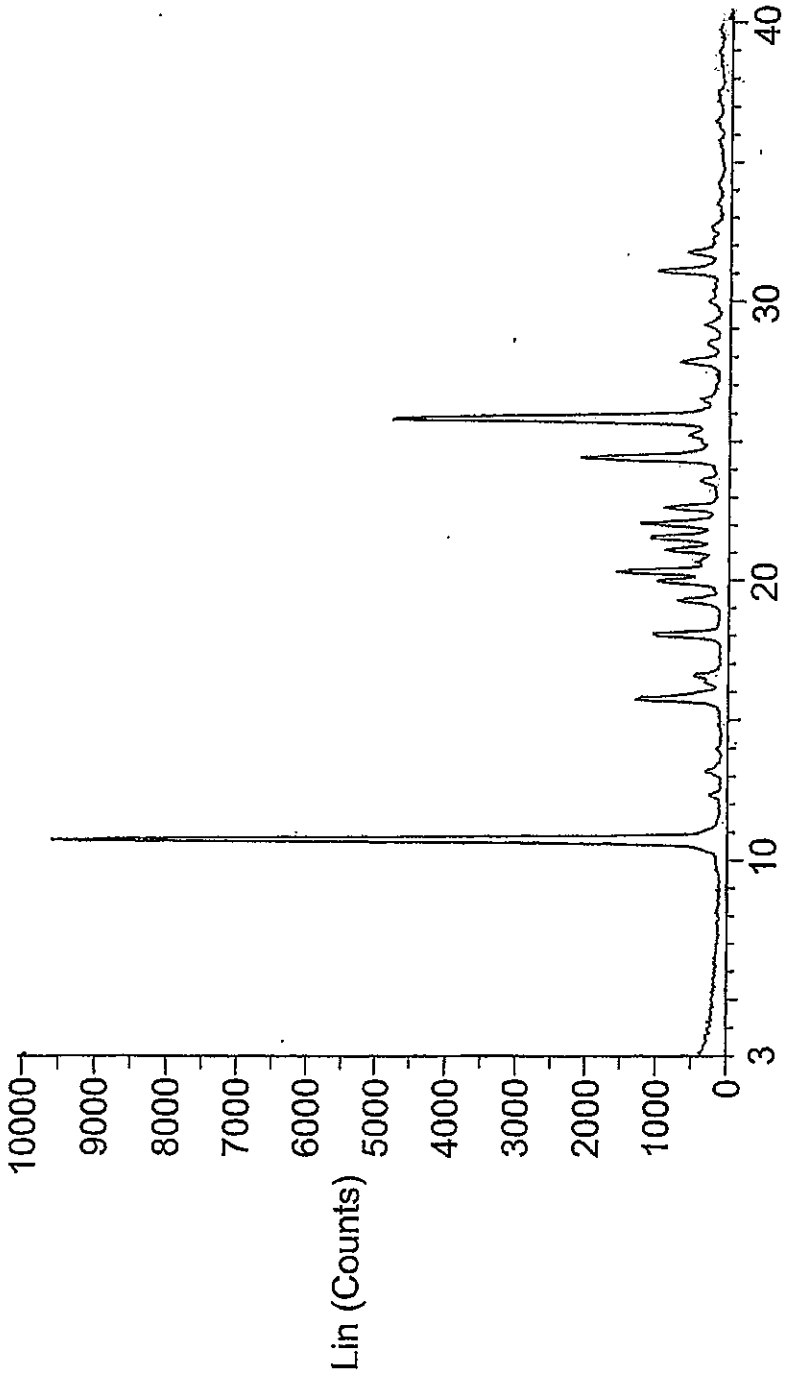

Lin (Counts)
10000
9000
8000
7000
6000
5000
4000
3000
2000
1000
0
3
10
20
30
40
2-Theta - Scale

FIG. 5

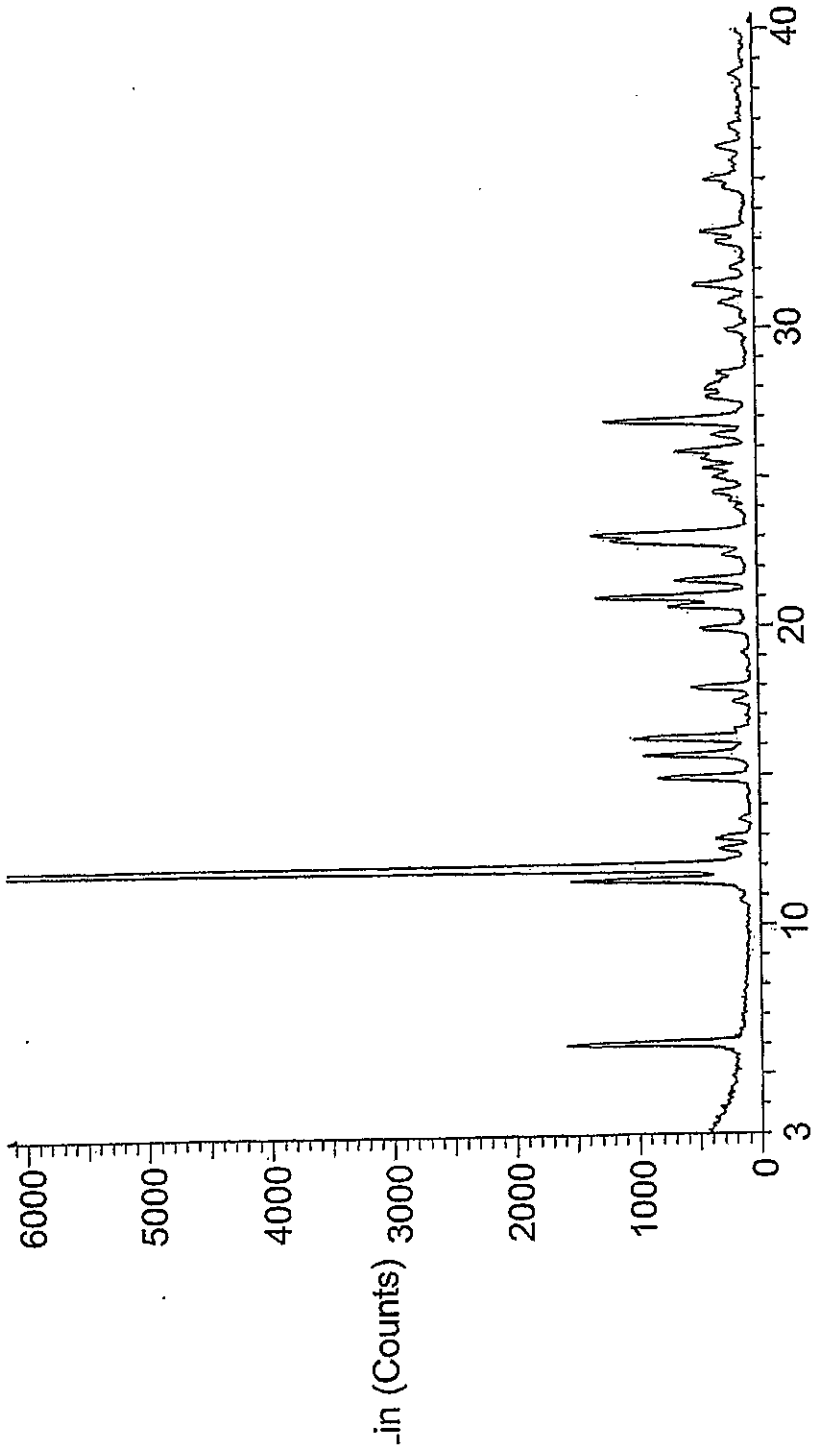

6000
5000
4000
3000
2000
1000
0
_in (Counts)
3
10
20
30
40
2-Theta - Scale

FIG. 6

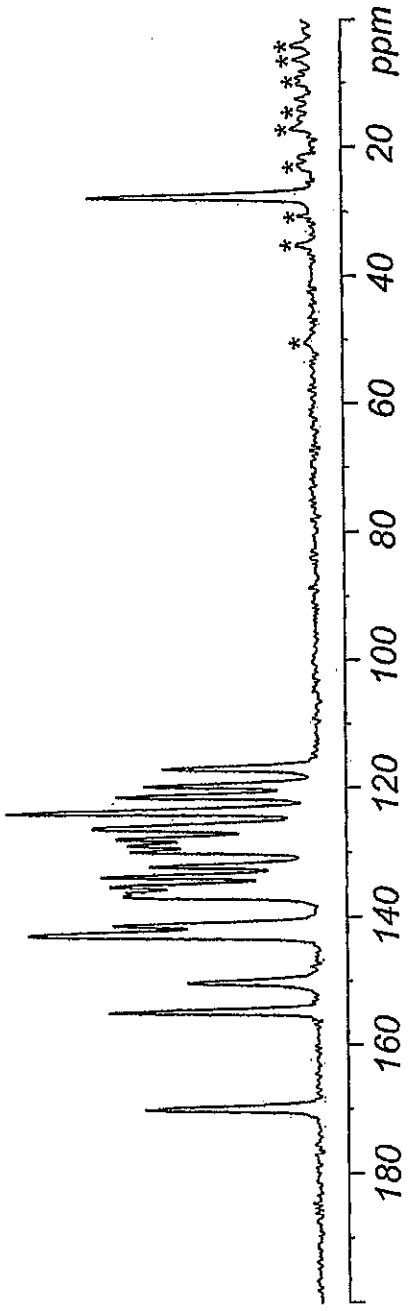


FIG. 7

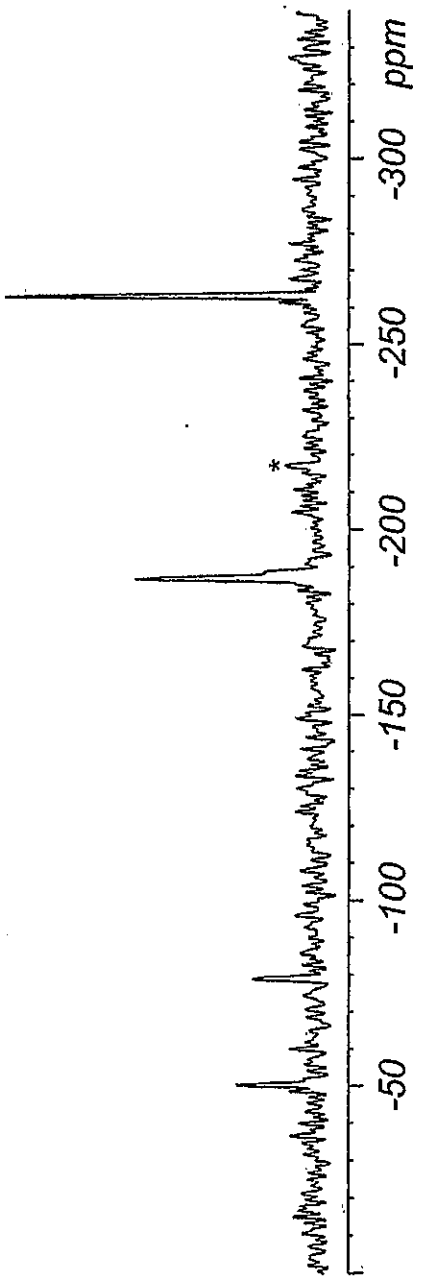


FIG. 8

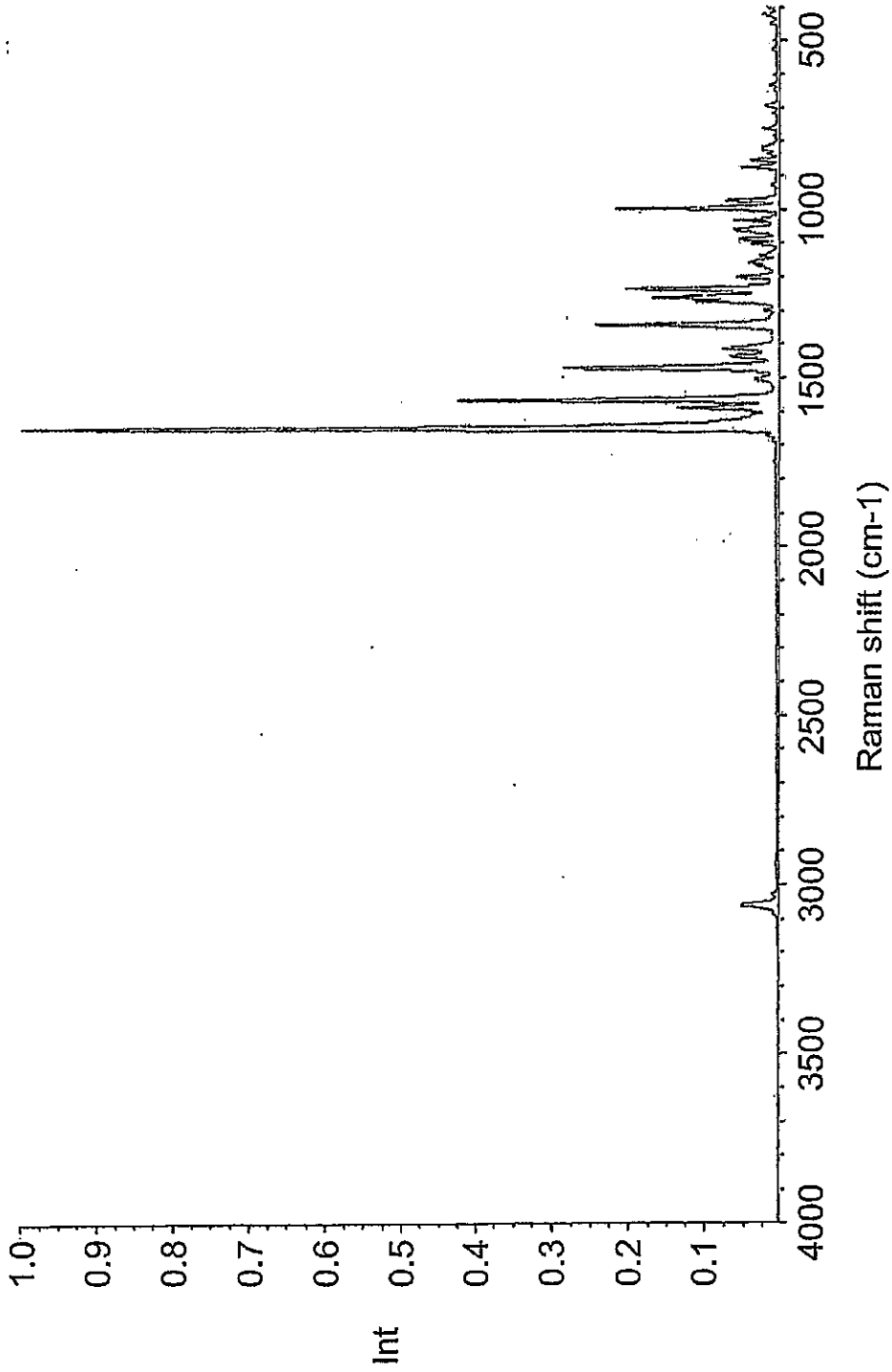

Int
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
4000
3500
3000
2500
2000
1500
1000
500
Raman shift (cm-1)

FIG. 9

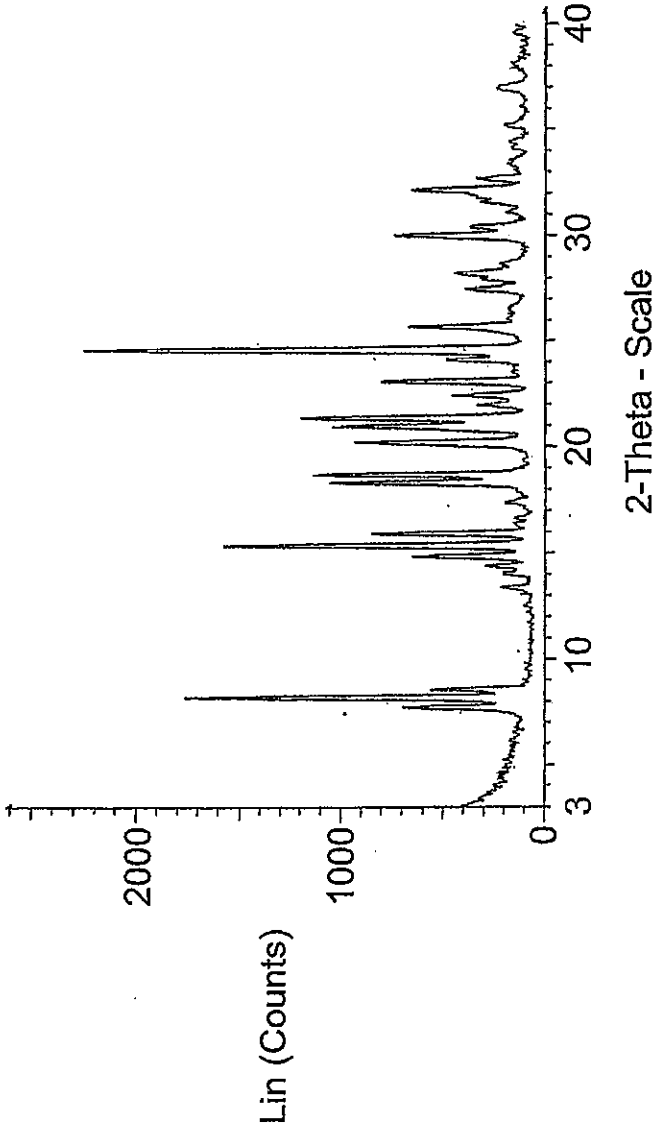


FIG. 10

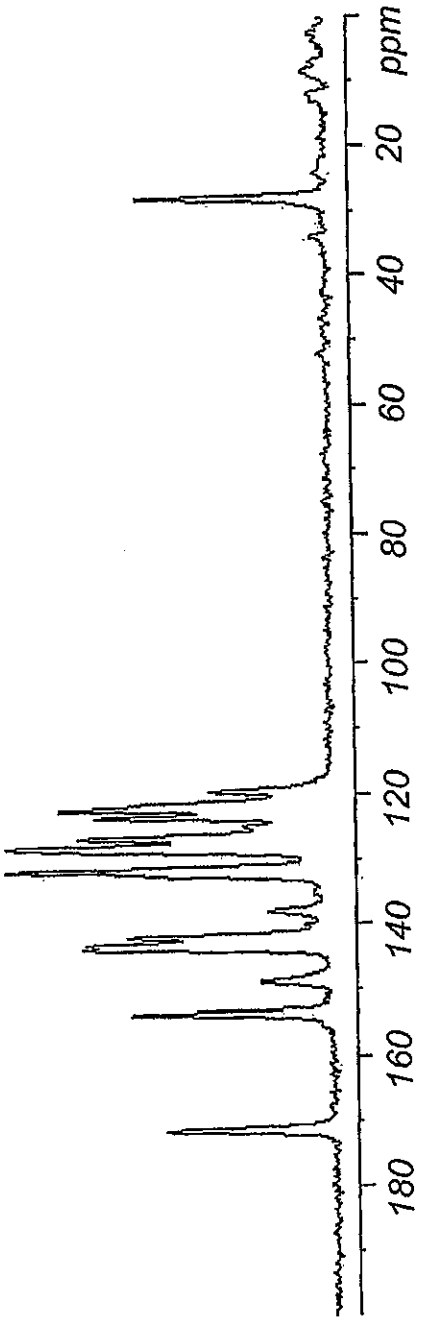


FIG. 11

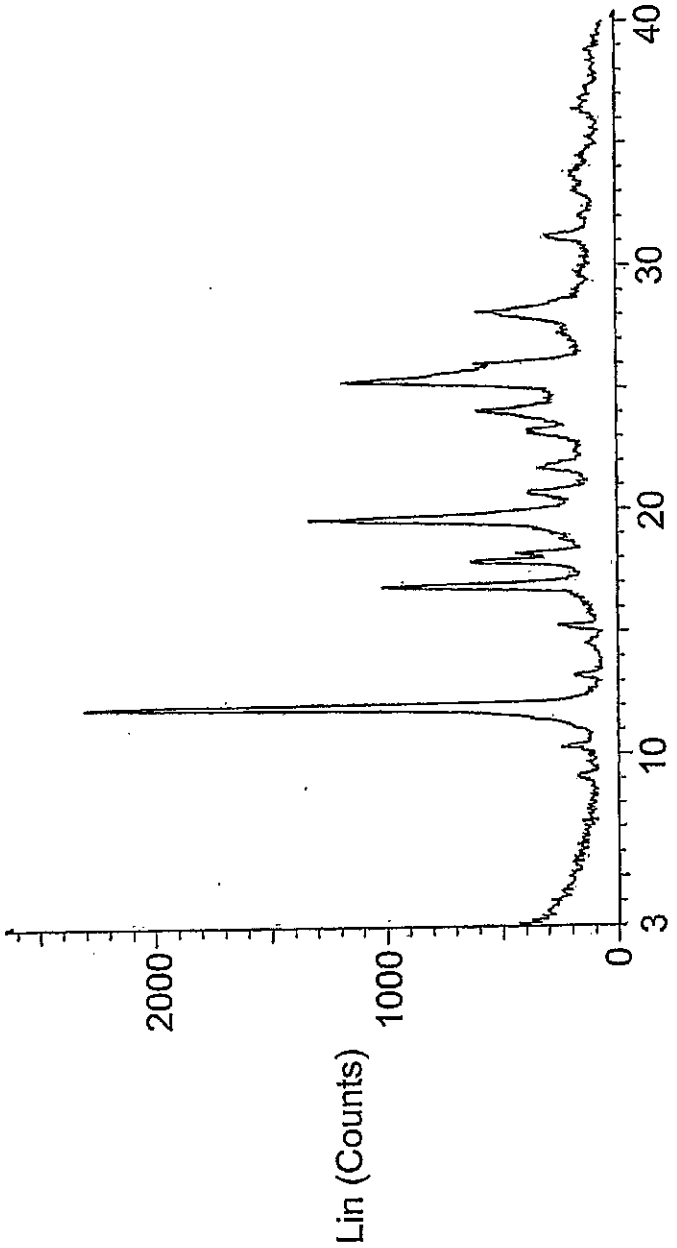


FIG. 12

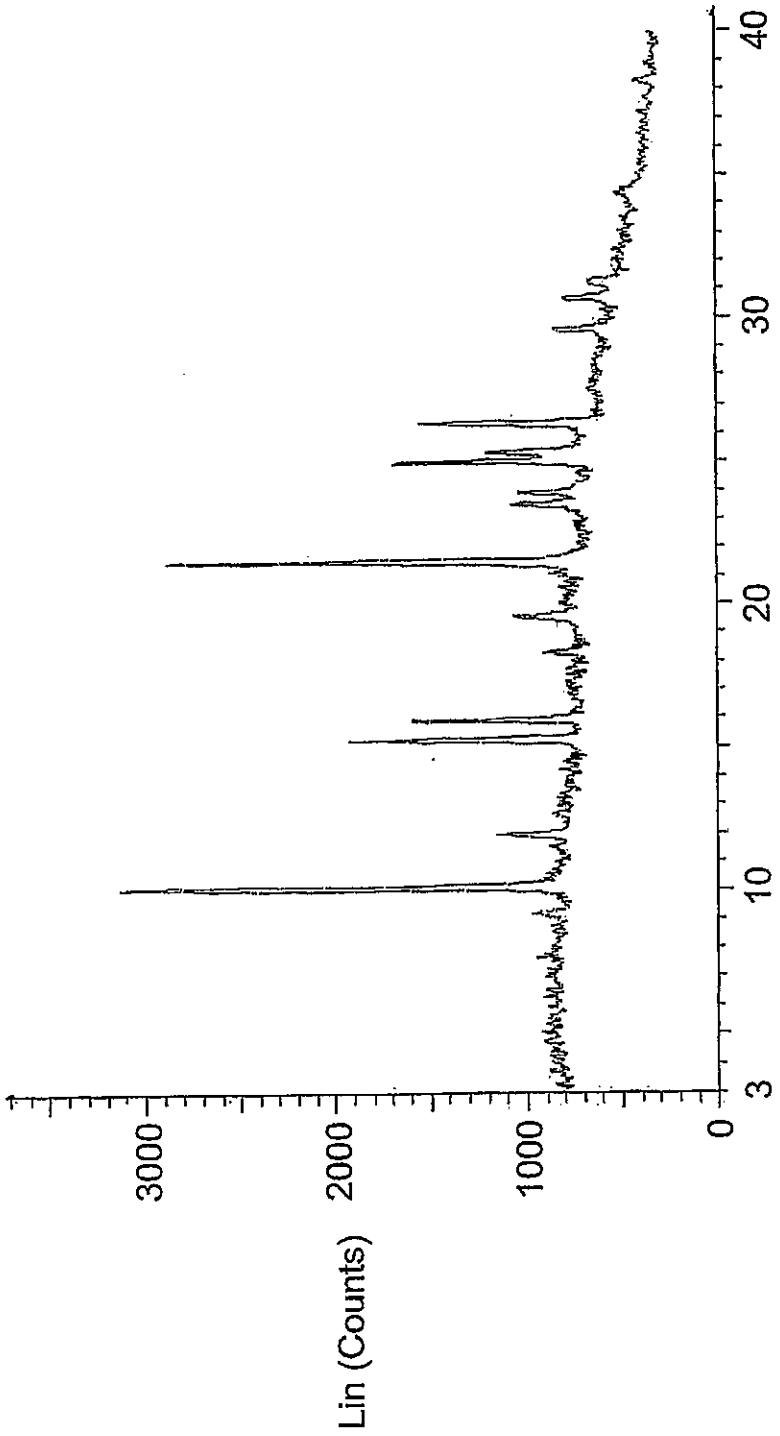


FIG. 13

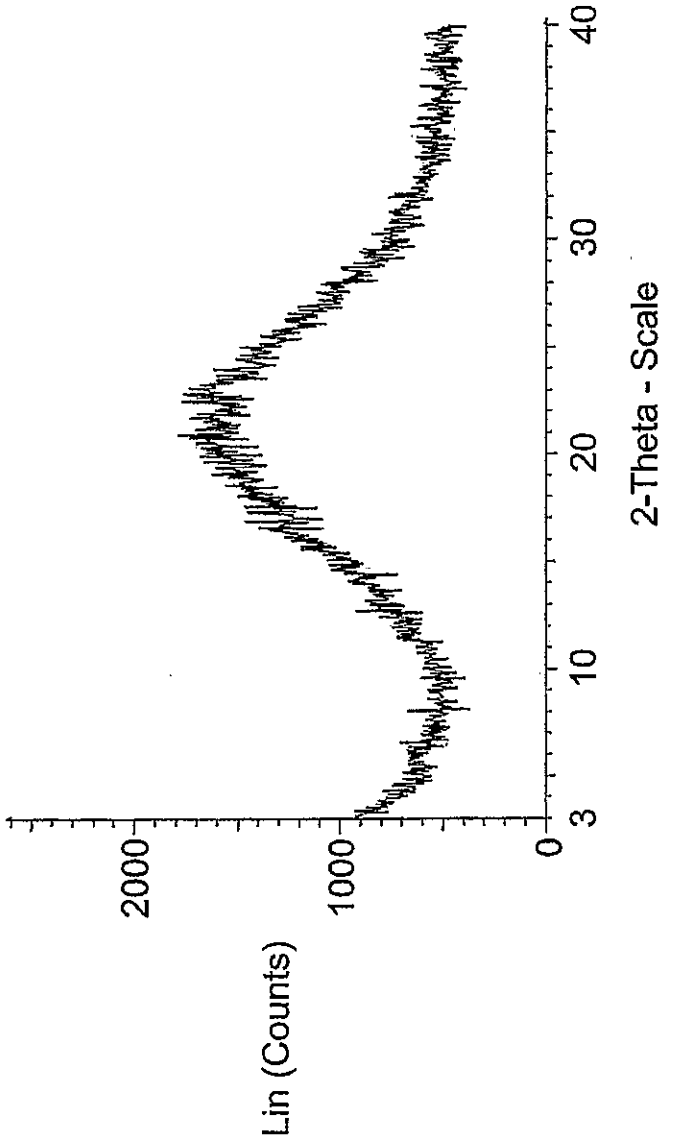


FIG. 14

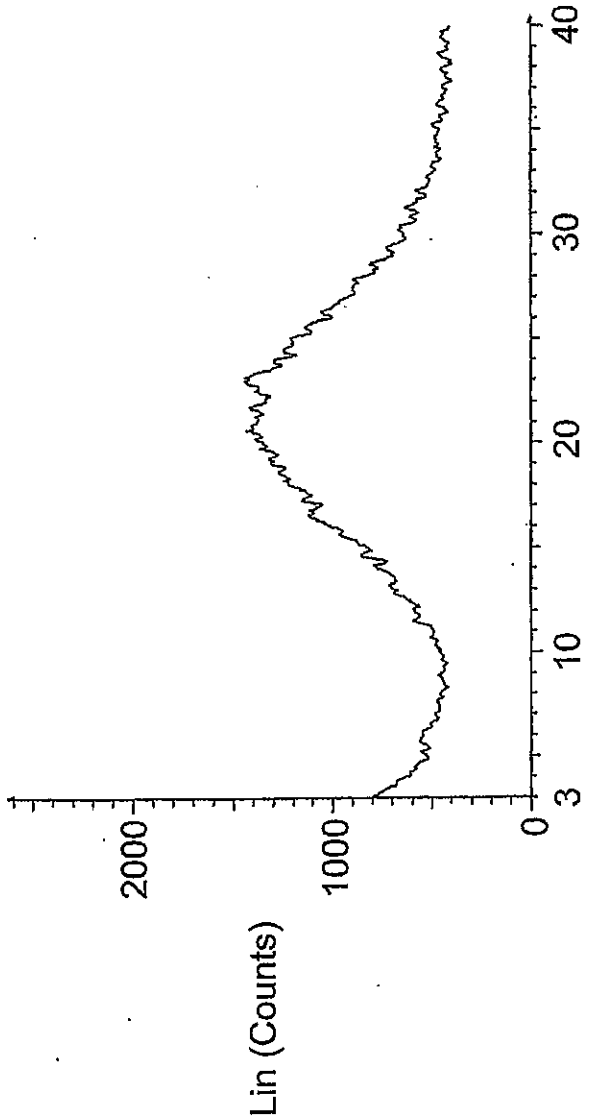


FIG. 15

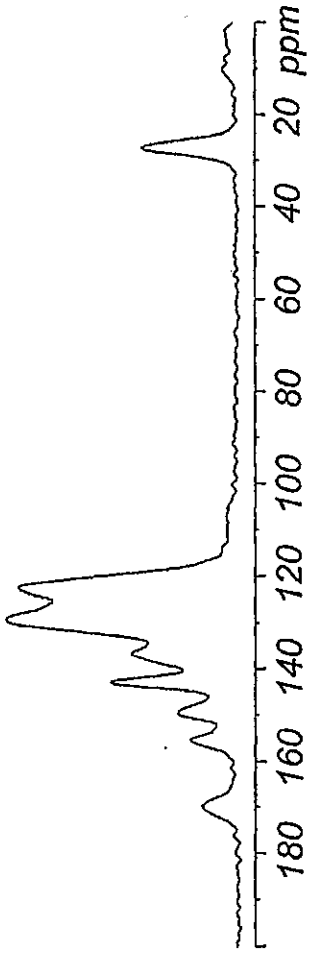


FIG. 16