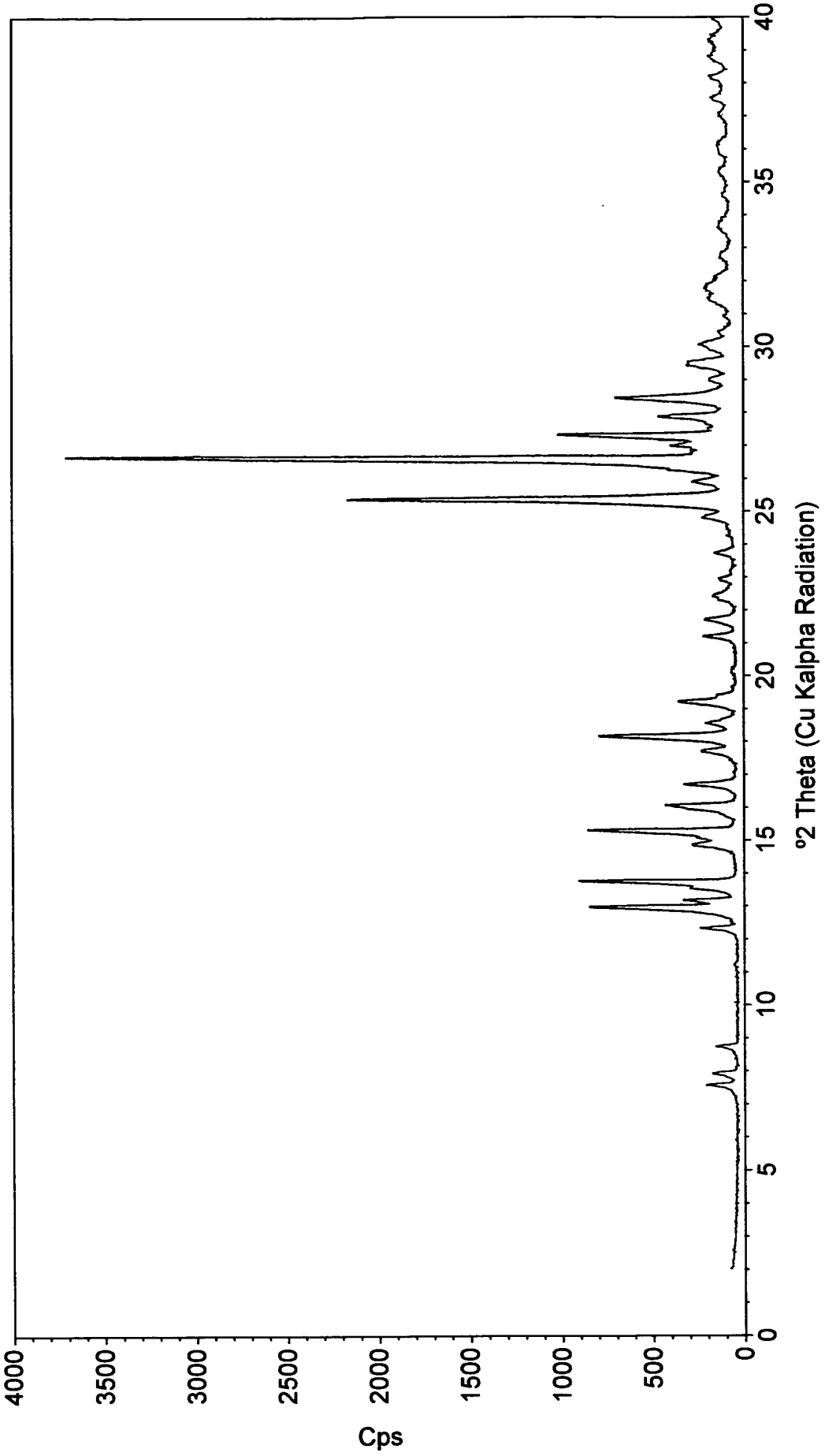

Cps
4000
3500
3000
2500
2000
1500
1000
500
0
0
5
10
15
20
25
30
35
40
°2 Theta (Cu Kalpha Radiation)

FIG. 1

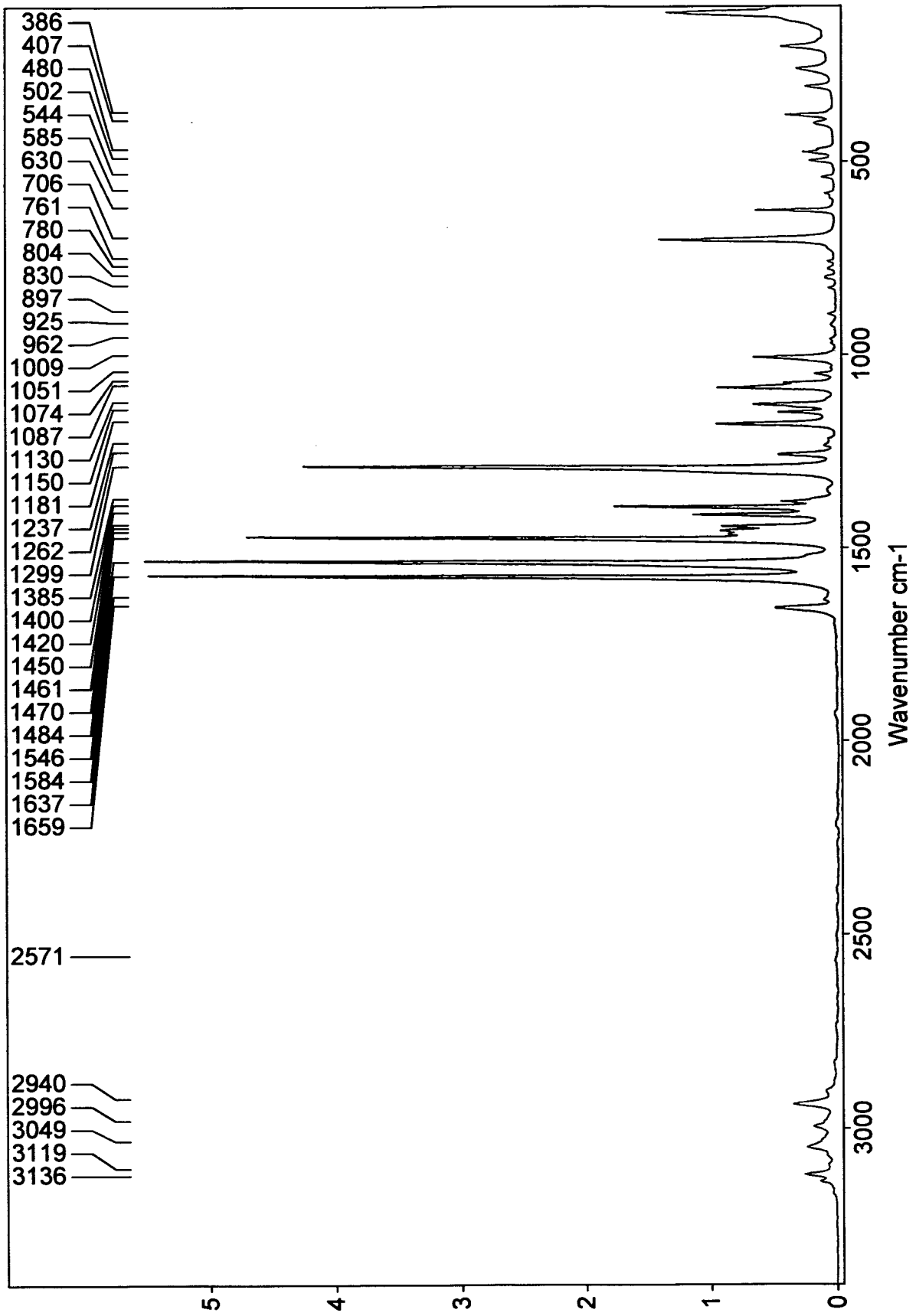

386
407
480
502
544
585
630
706
761
780
804
830
897
925
962
1009
1051
1074
1087
1130
1150
1181
1237
1262
1299
1385
1400
1420
1450
1461
1470
1484
1546
1584
1637
1659
2571
2940
2996
3049
3119
3136
5
4
3
2
1
0
500
1000
1500
2000
2500
3000
Wavenumber cm-1

FIG. 2

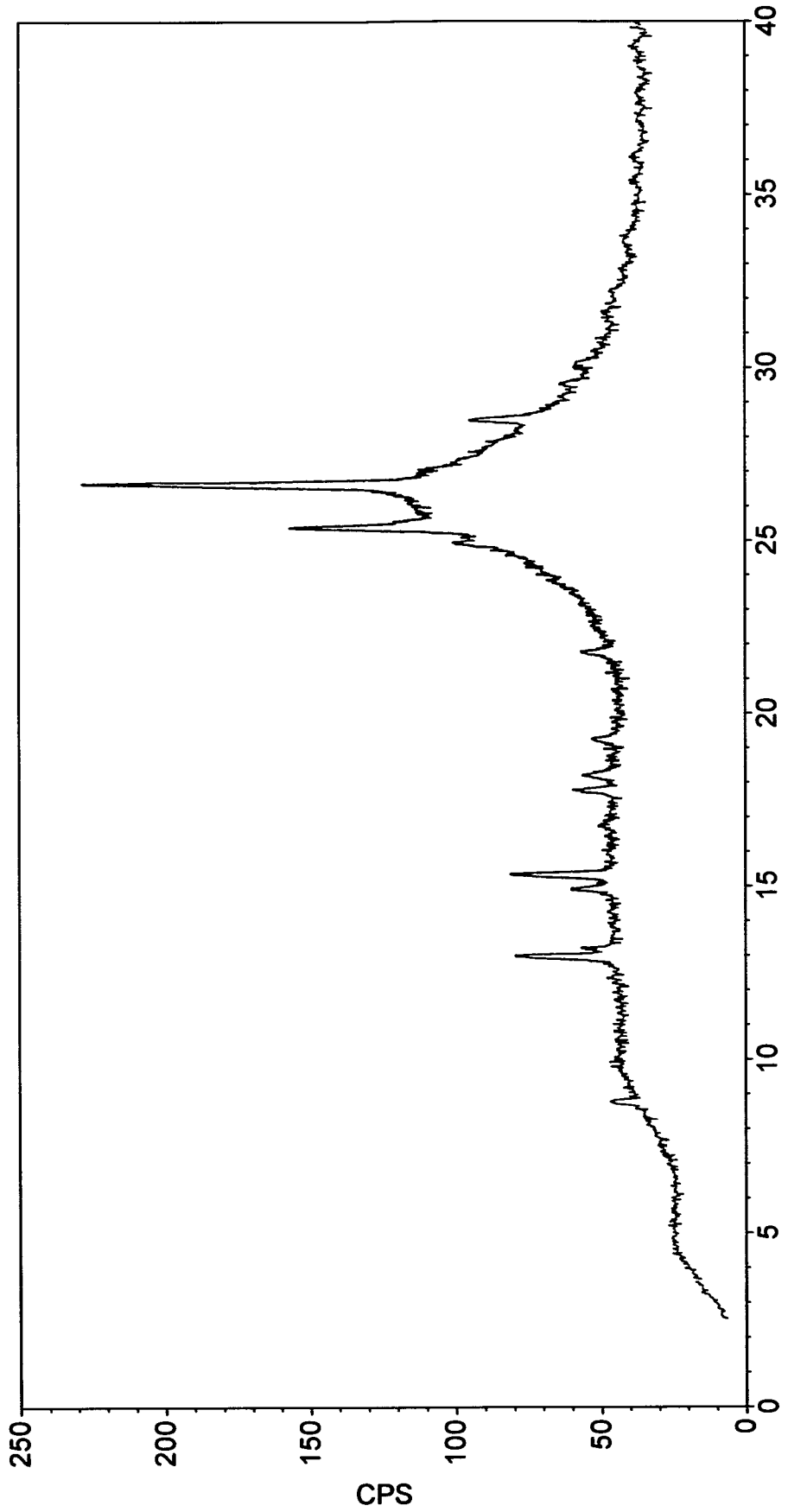

CPS
250
200
150
100
50
0
0
5
10
15
20
25
30
35
40
°2Theta (Cu Kalpha Radiation)

FIG. 3

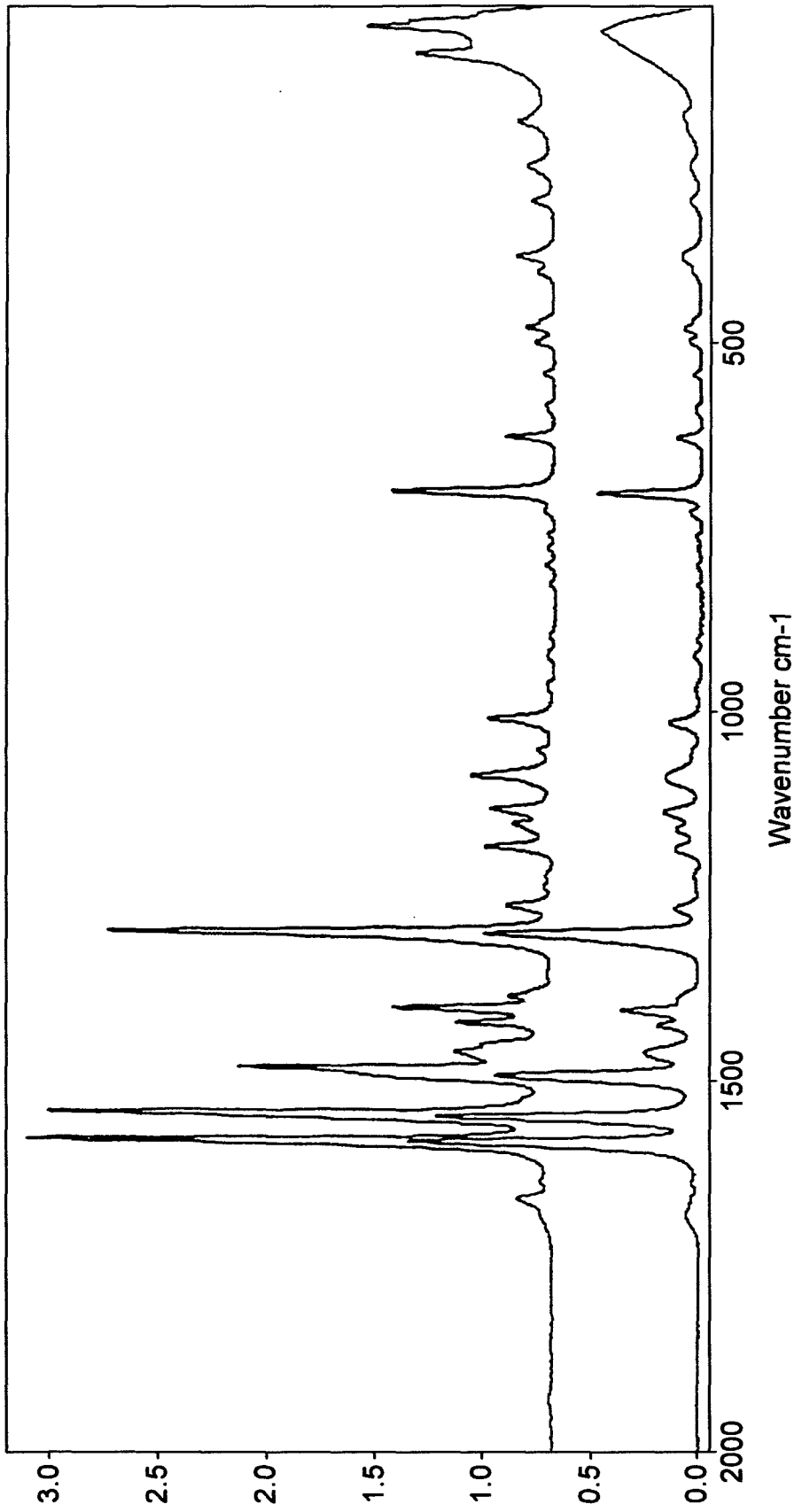


FIG. 4

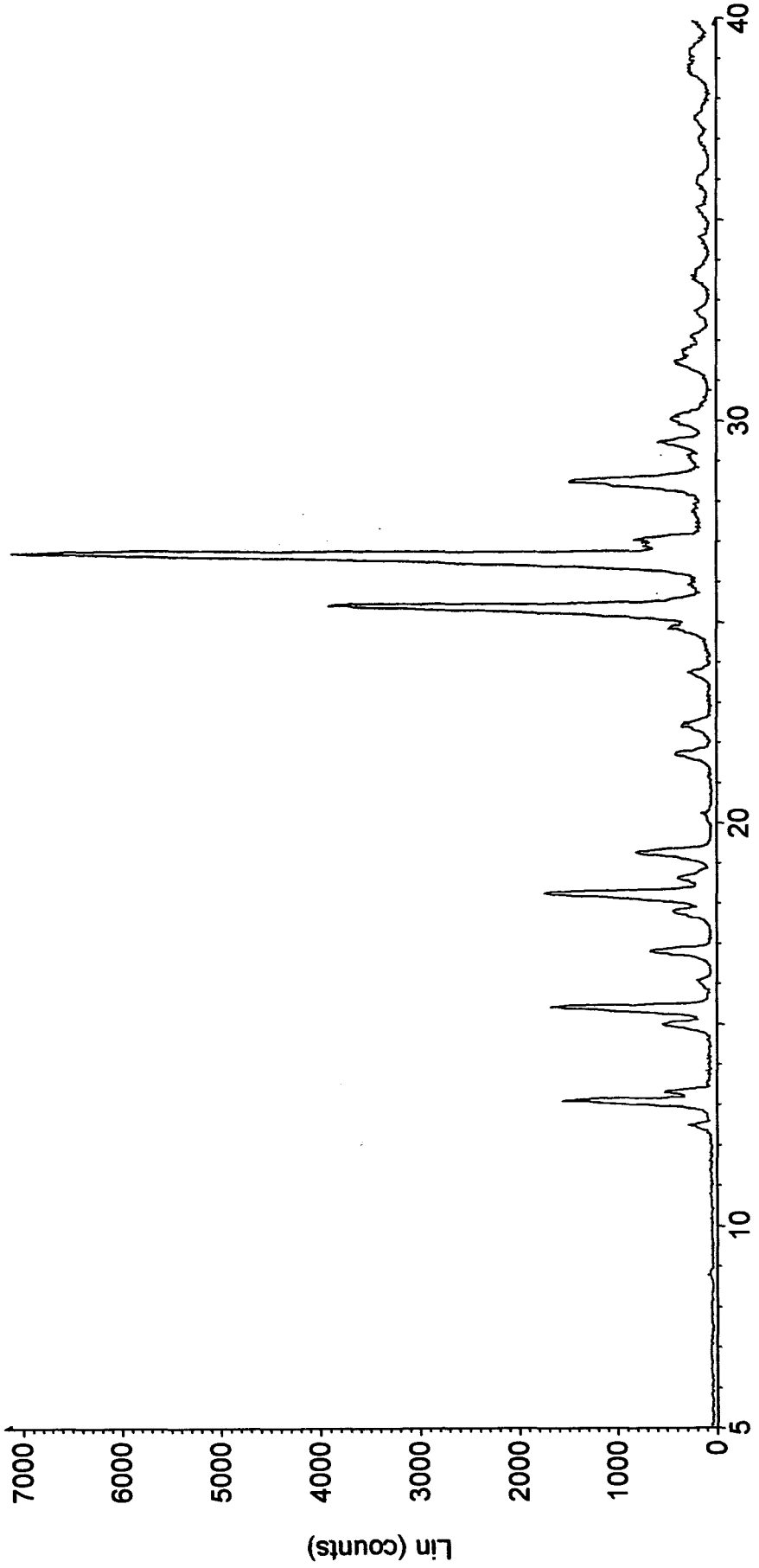

Lin (counts)
7000
6000
5000
4000
3000
2000
1000
0
5
10
20
30
40
2-Theta - Scale

FIG. 5

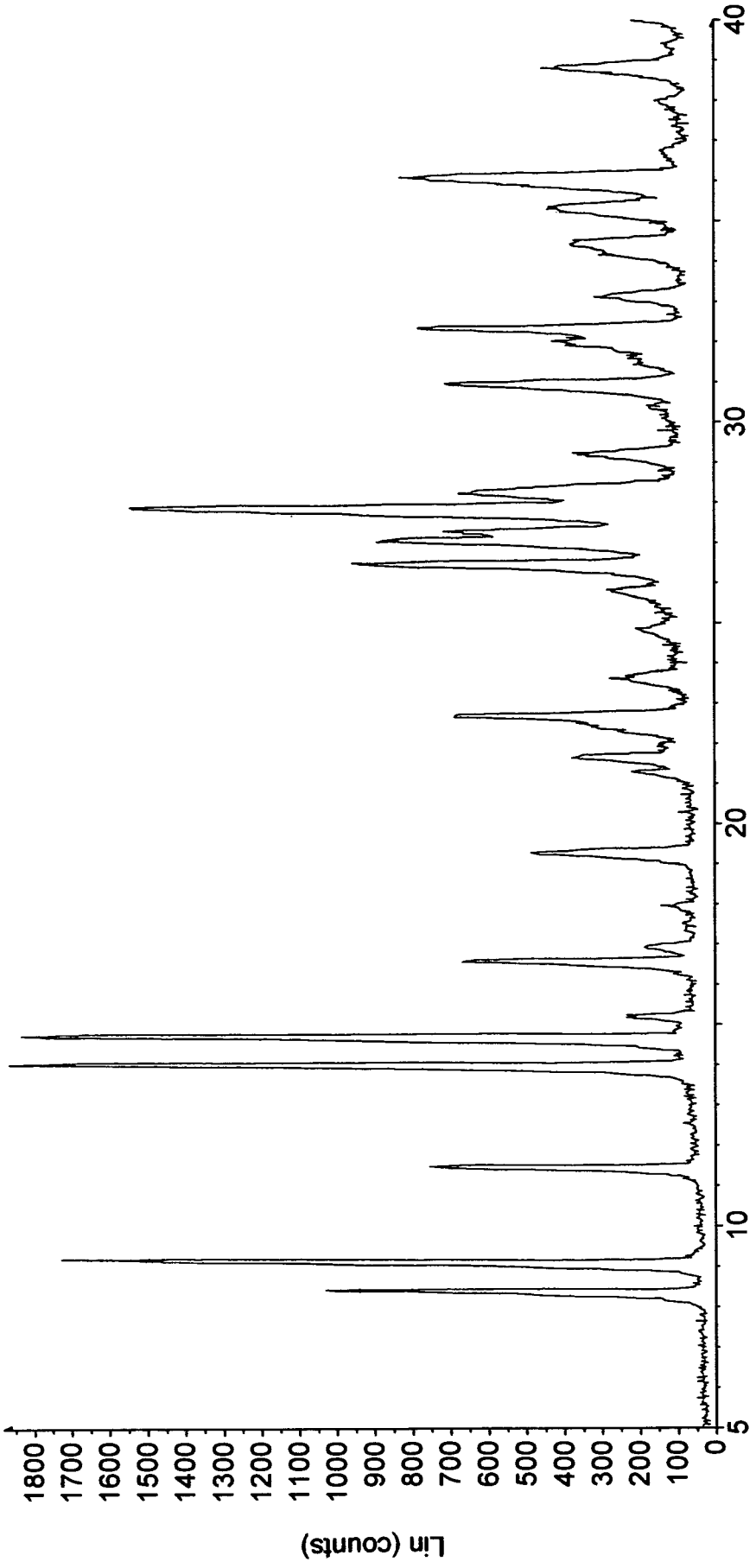

Lin (counts)
0
100
200
300
400
500
600
700
800
900
1000
1100
1200
1300
1400
1500
1600
1700
1800
5
10
20
30
40
2-Theta - Scale

FIG. 6

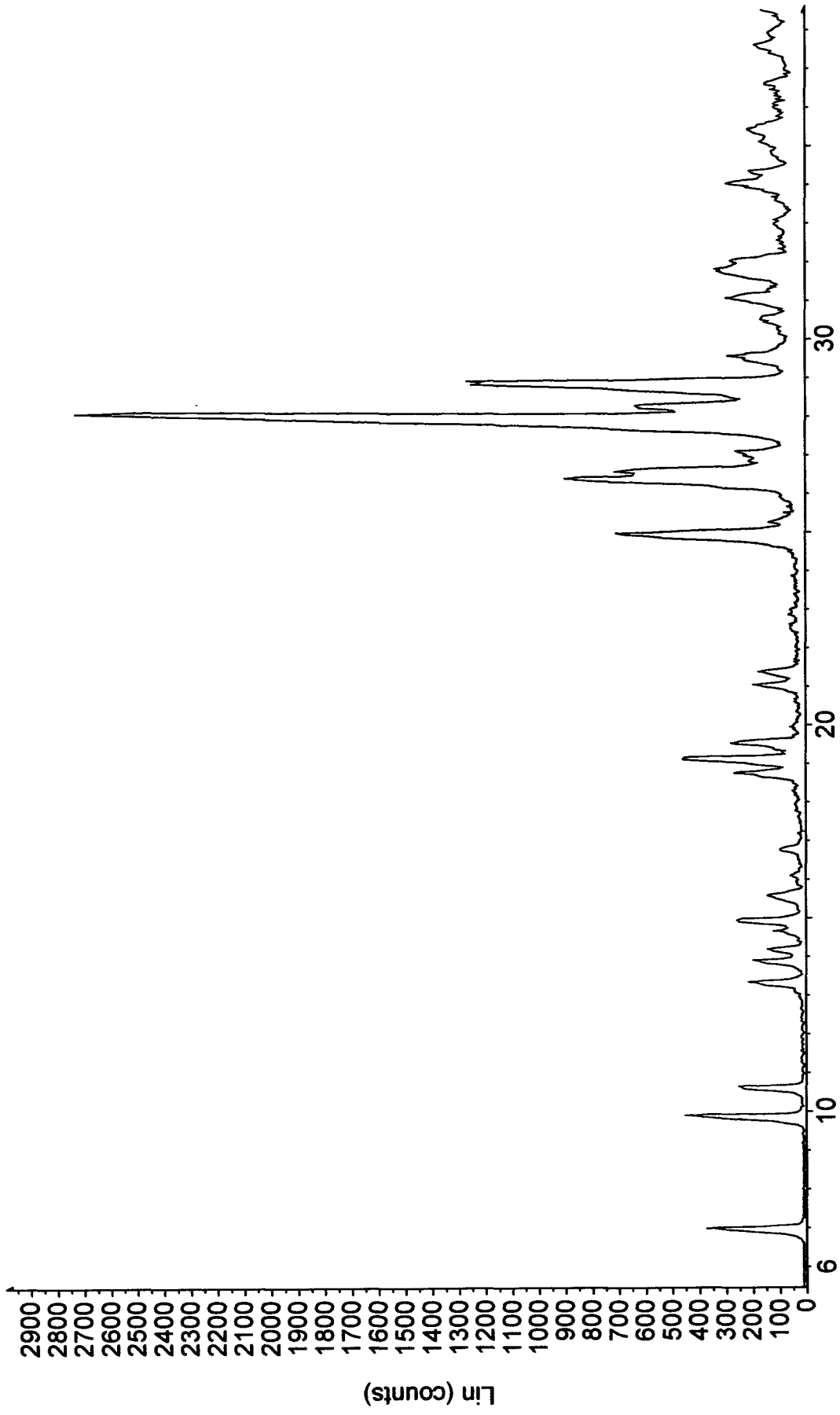

Lin (counts)
2900
2800
2700
2600
2500
2400
2300
2200
2100
2000
1900
1800
1700
1600
1500
1400
1300
1200
1100
1000
900
800
700
600
500
400
300
200
100
0
6
10
20
30
2-Theta - Scale

FIG. 7

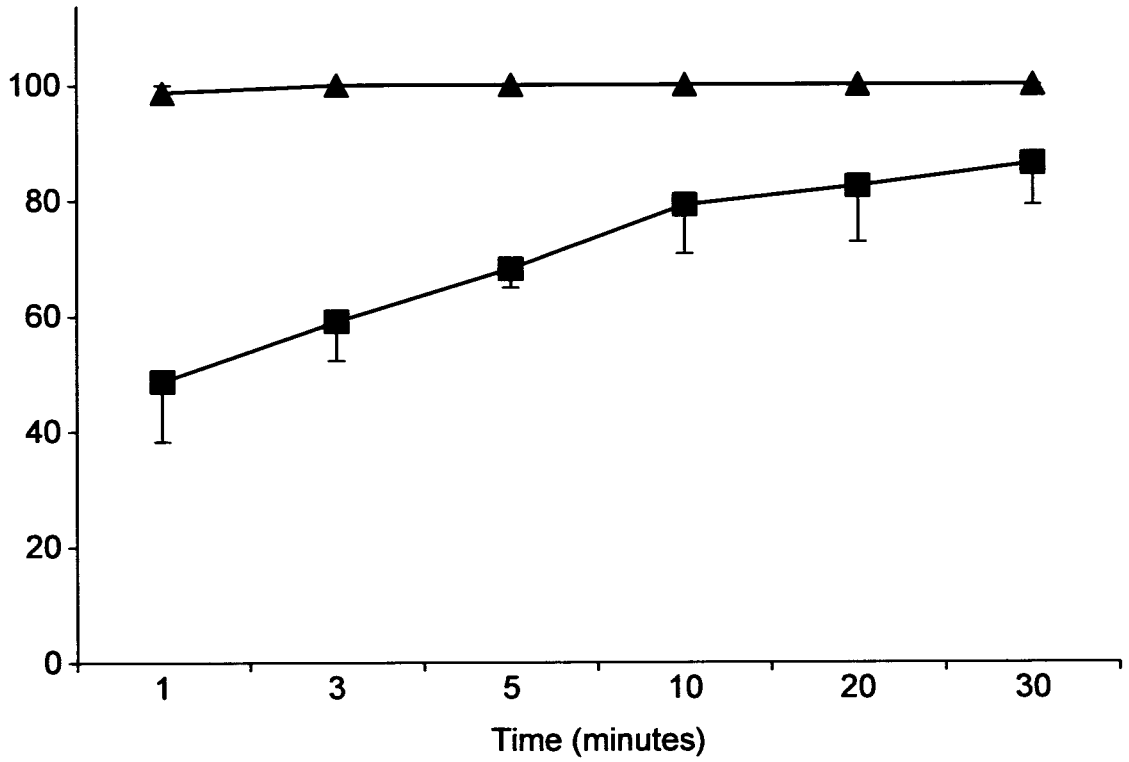


FIG. 8