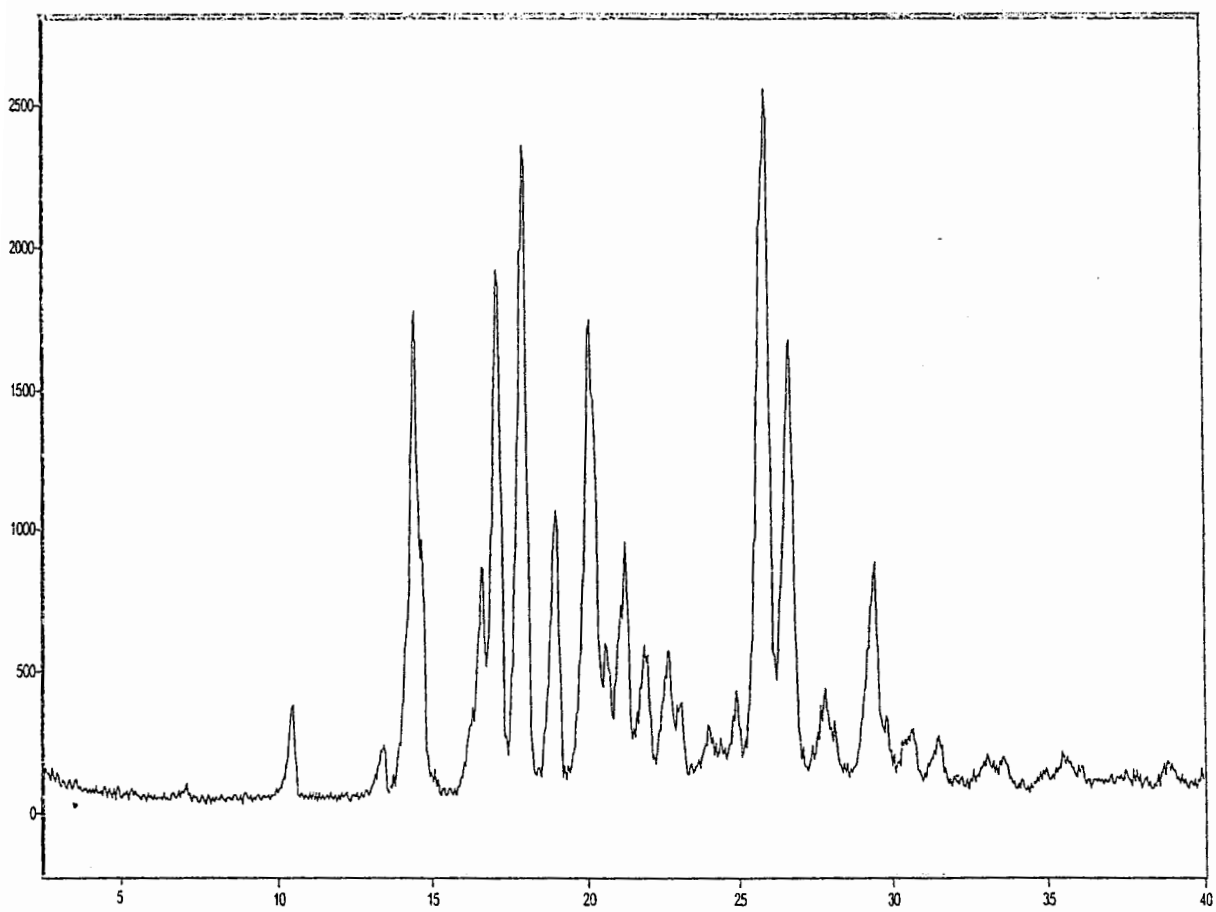


Figure 1

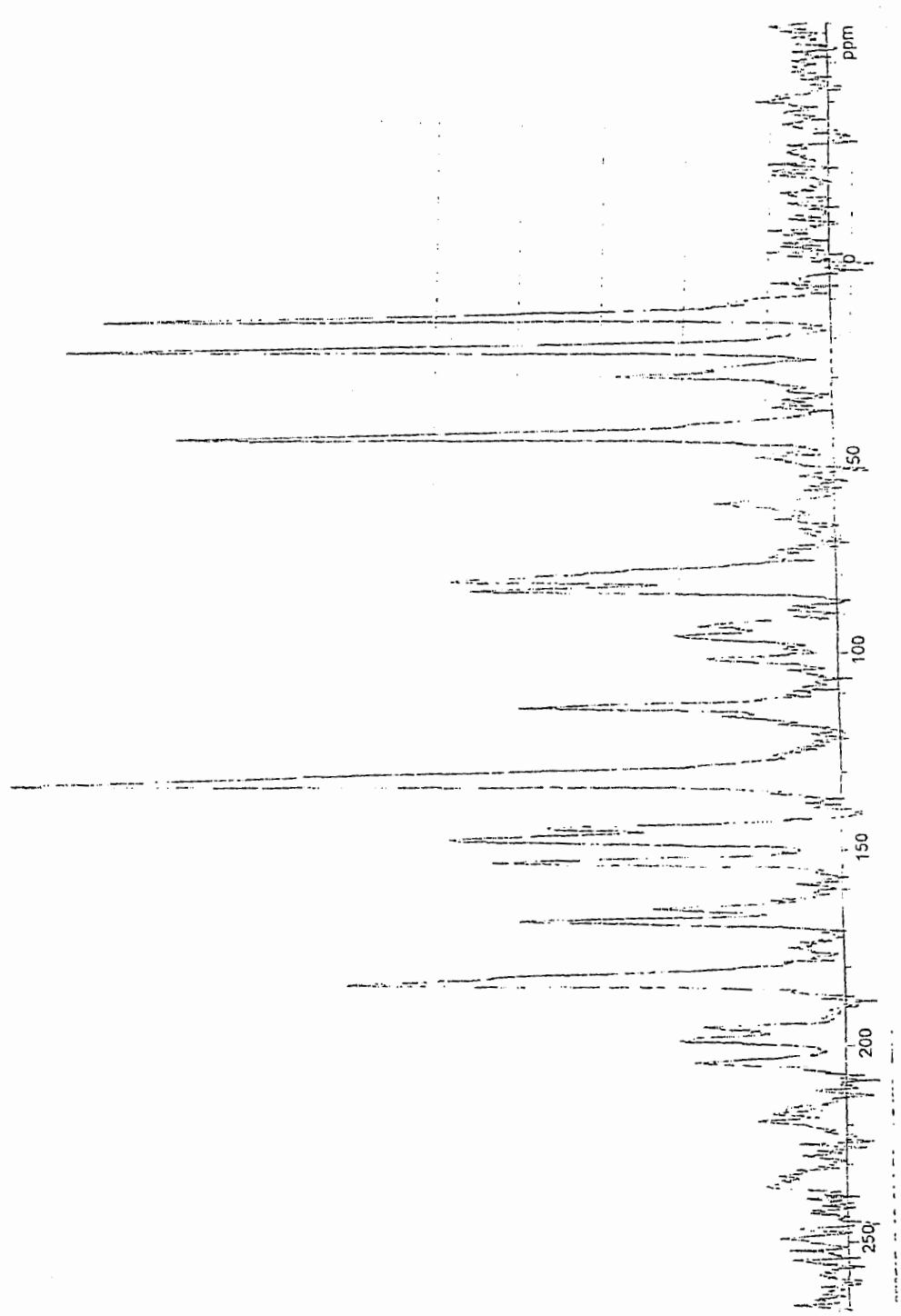


Figure 2

Figure 3

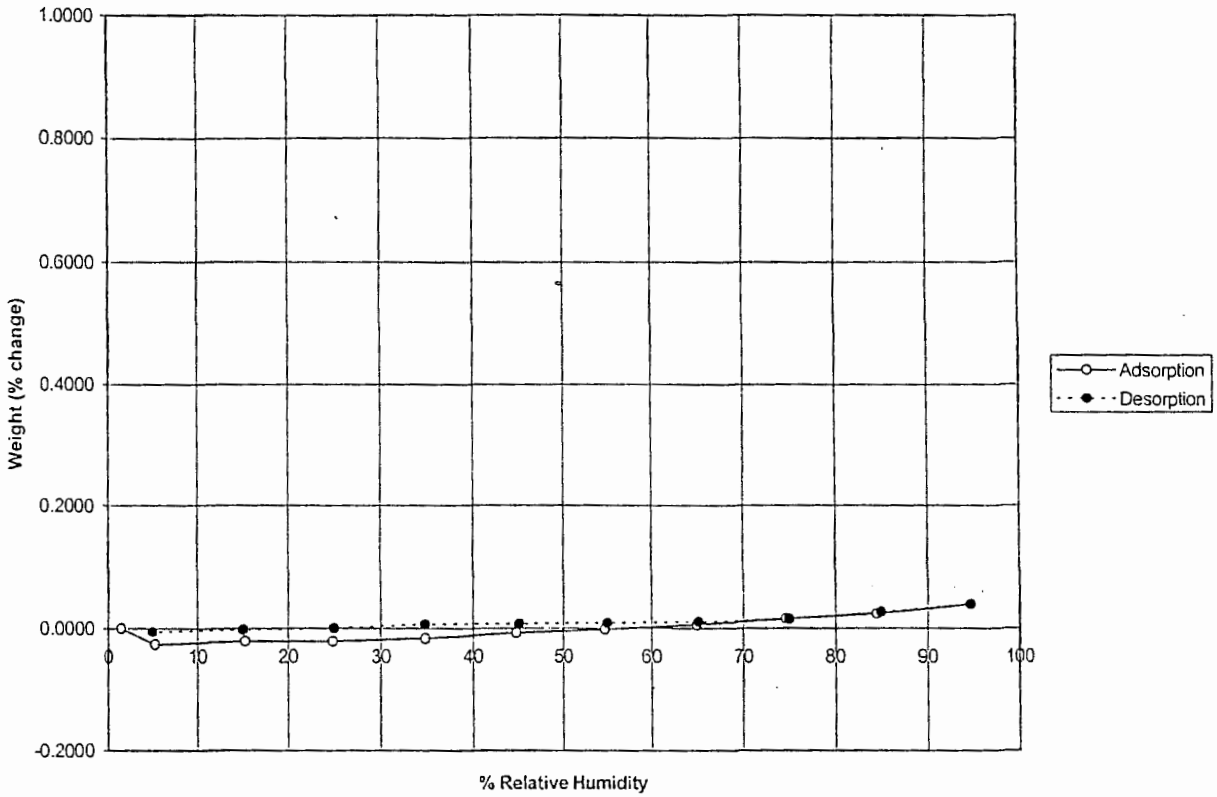

1.0000
0.8000
0.6000
0.4000
0.2000
0.0000
-0.2000
Weight (% change)
0
10
20
30
40
50
60
70
80
90
100
% Relative Humidity
Adsorption
Desorption

Figure 4

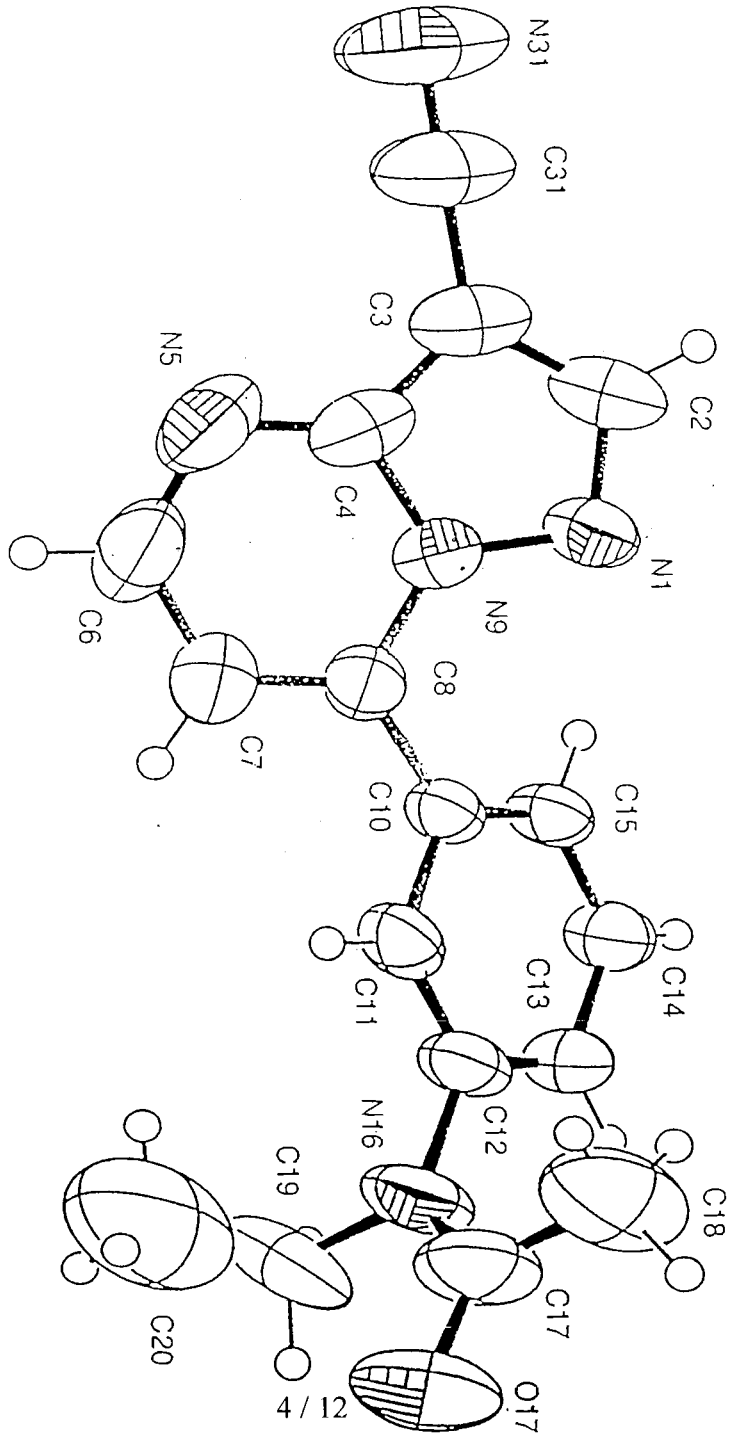

N31
C31
C3
N5
C2
C4
N1
C6
N9
C8
C7
C10
C15
C11
C13
C14
N16
C12
C19
C18
C20
C17
O17

Figure 5

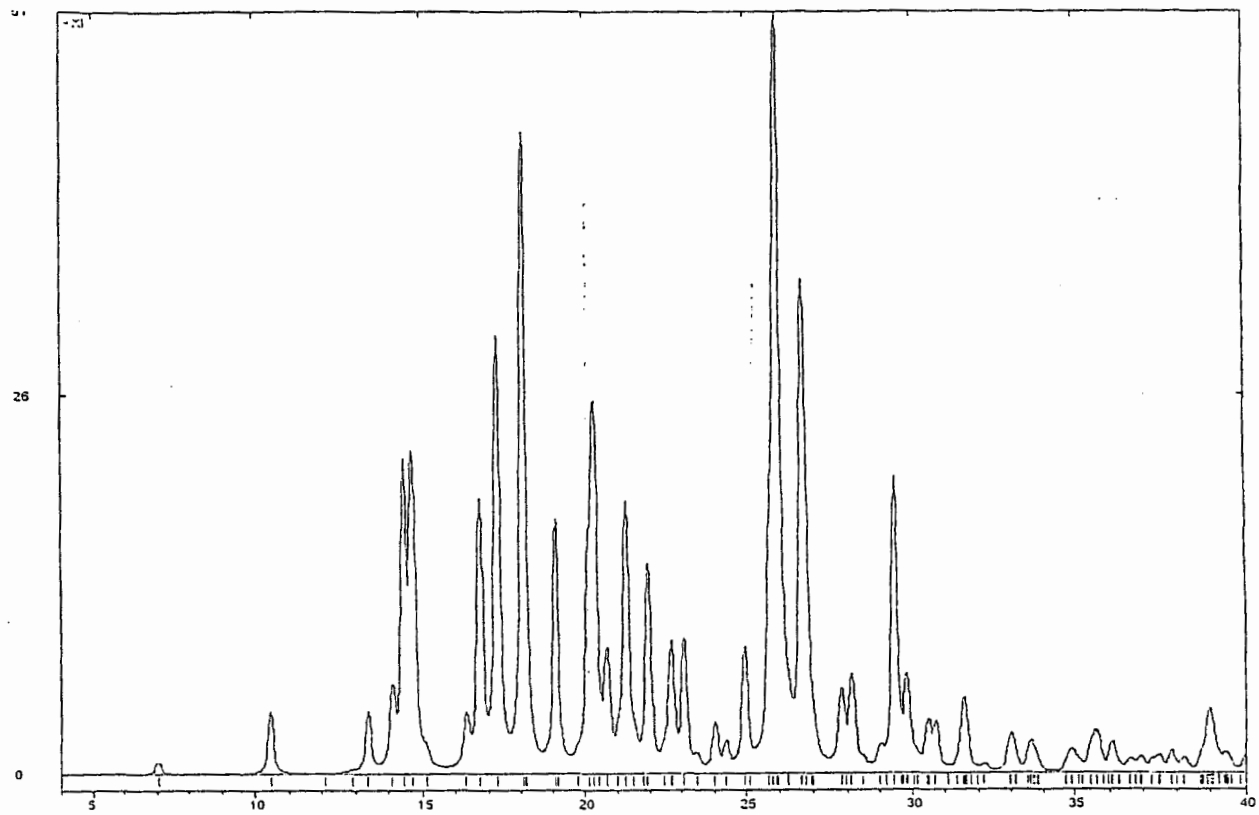


Figure 6

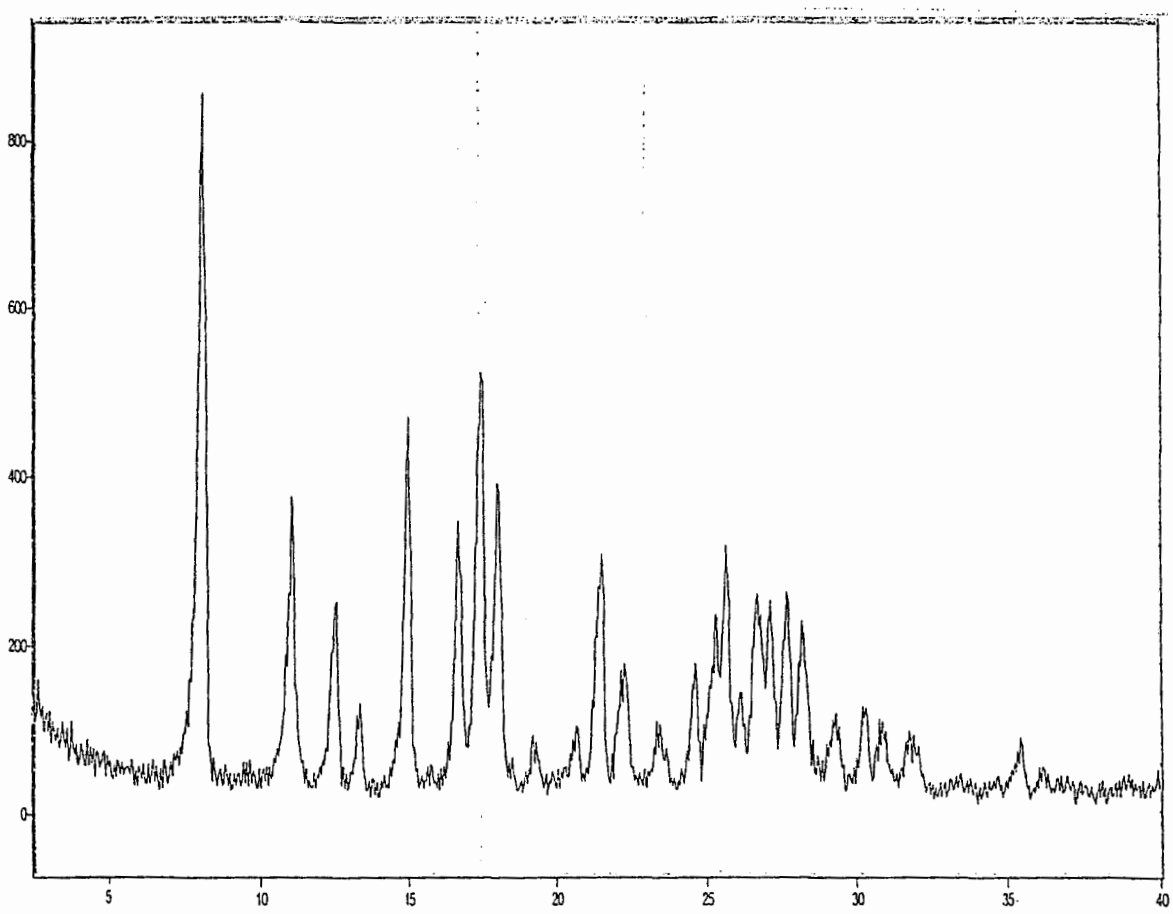


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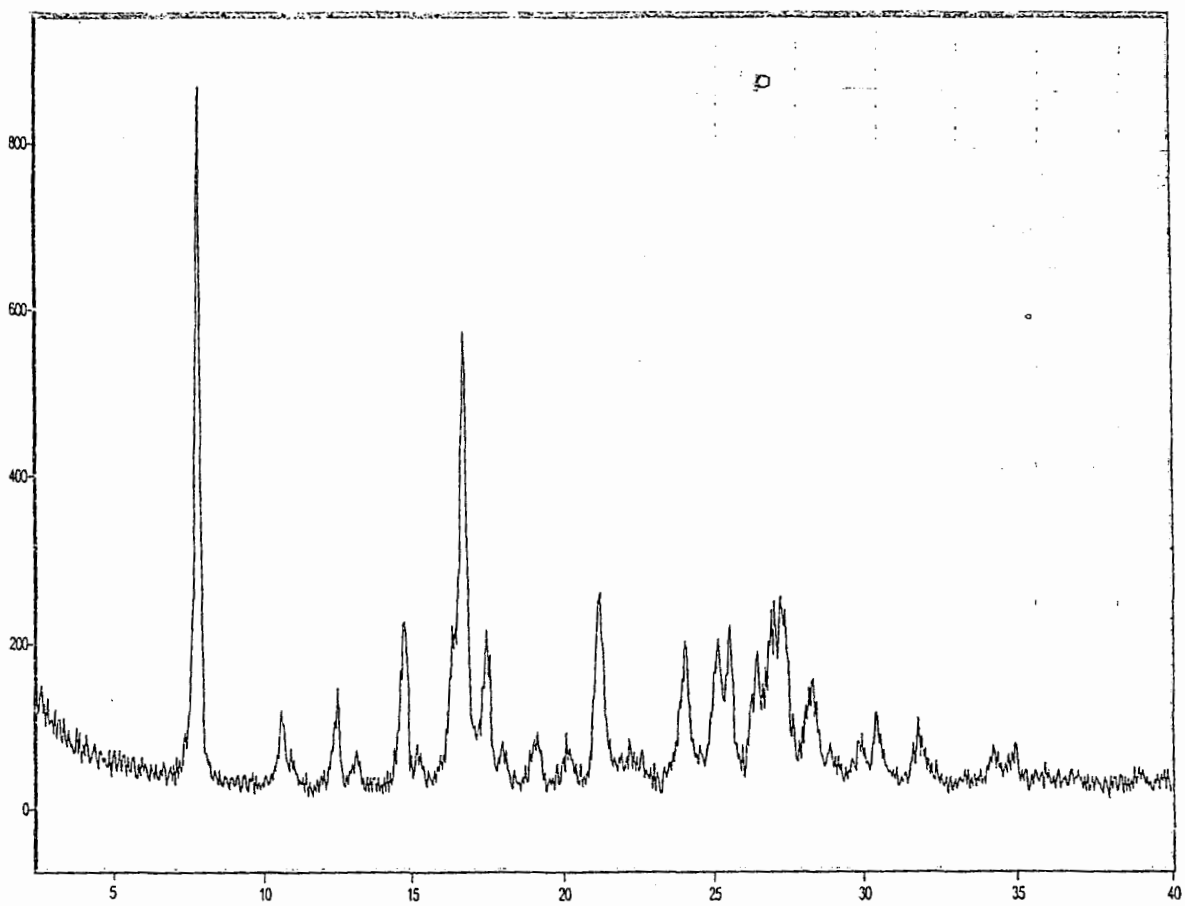
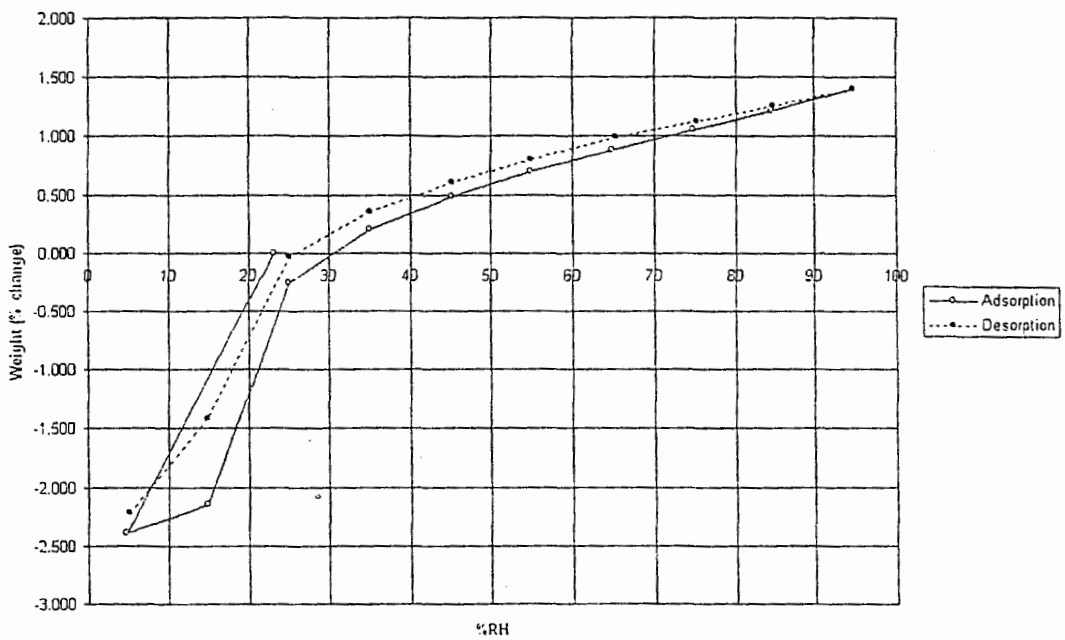


Figure 8


2.000
1.500
1.000
0.500
0.000
-0.500
-1.000
-1.500
-2.000
-2.500
-3.000
0
10
20
30
40
50
60
70
80
90
100
Weight (% change)
%RH
Adsorption
Desorption

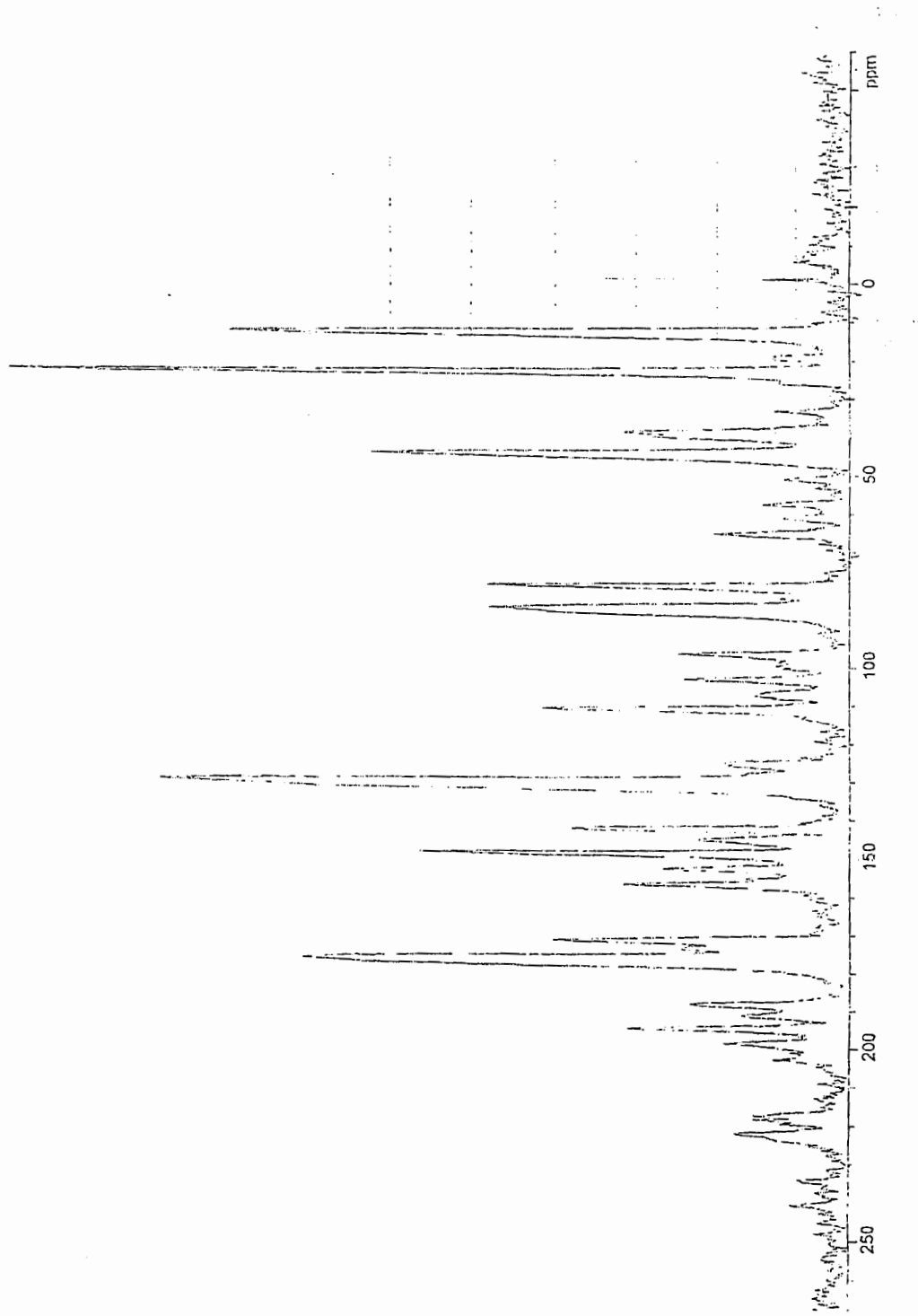


Figure 9

Figure 10

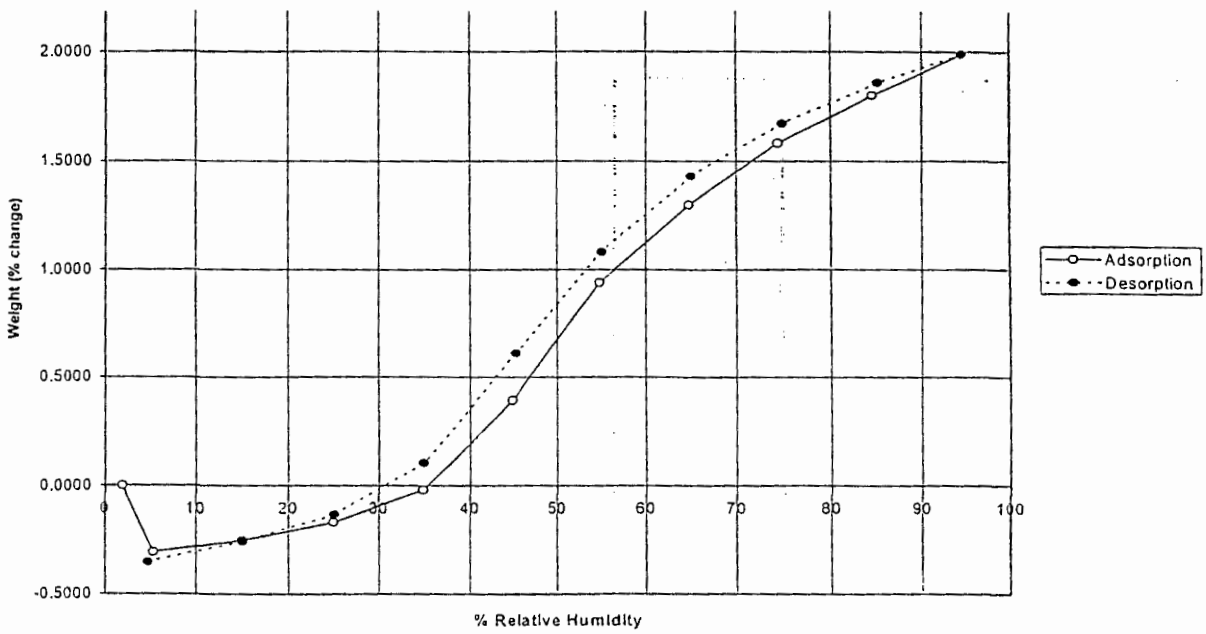
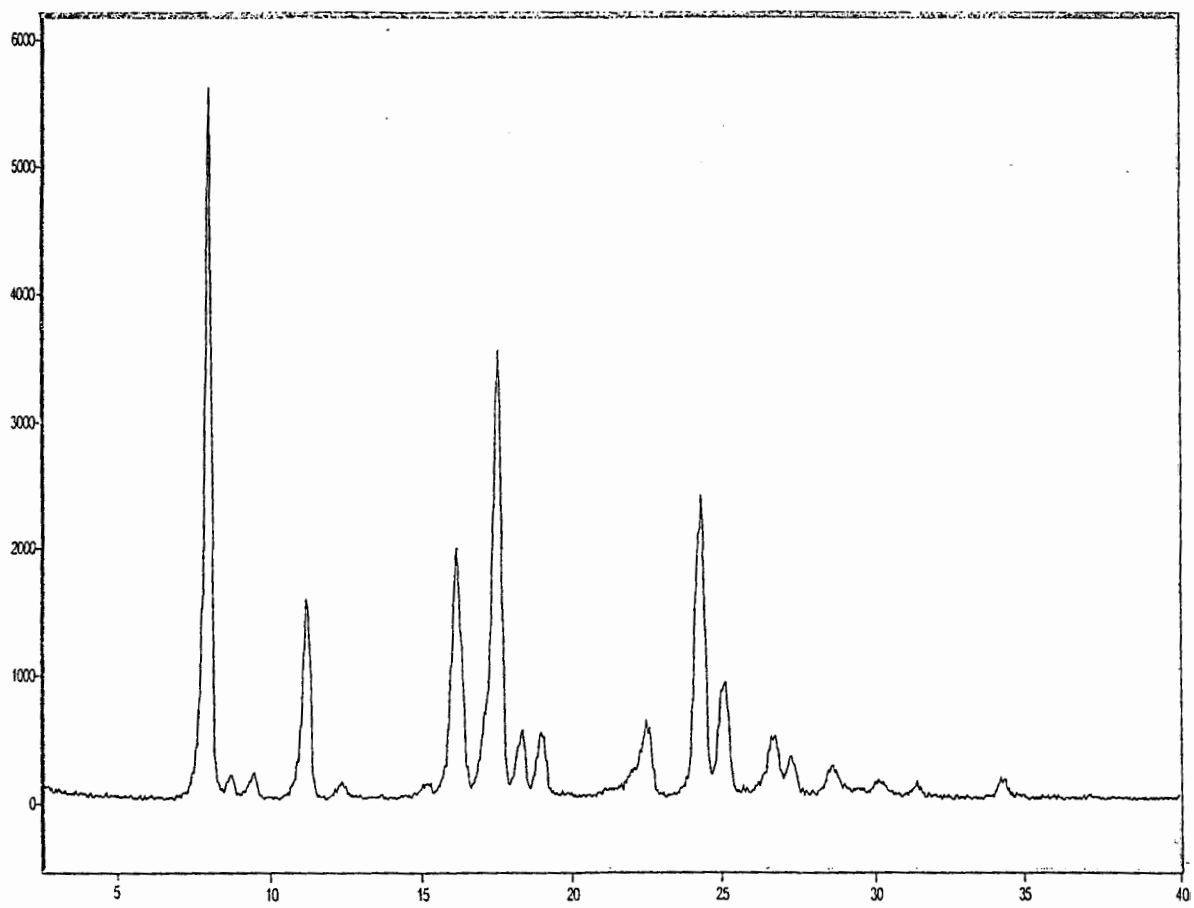

2.0000
1.5000
1.0000
0.5000
0.0000
-0.5000
Weight (% change)
0
10
20
30
40
50
60
70
80
90
100
% Relative Humidity
Adsorption
Desorption

Figure 11



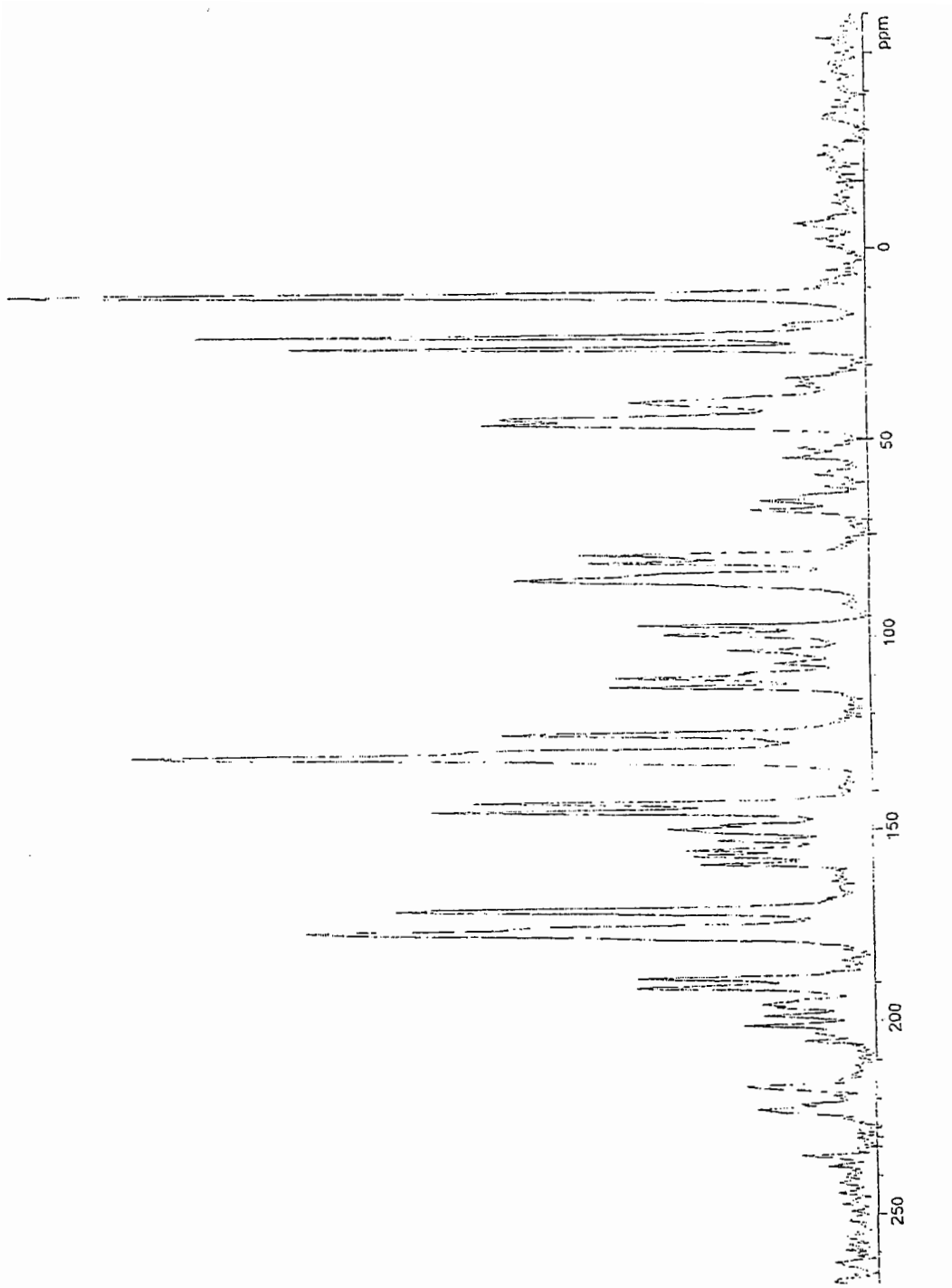


Figure 12