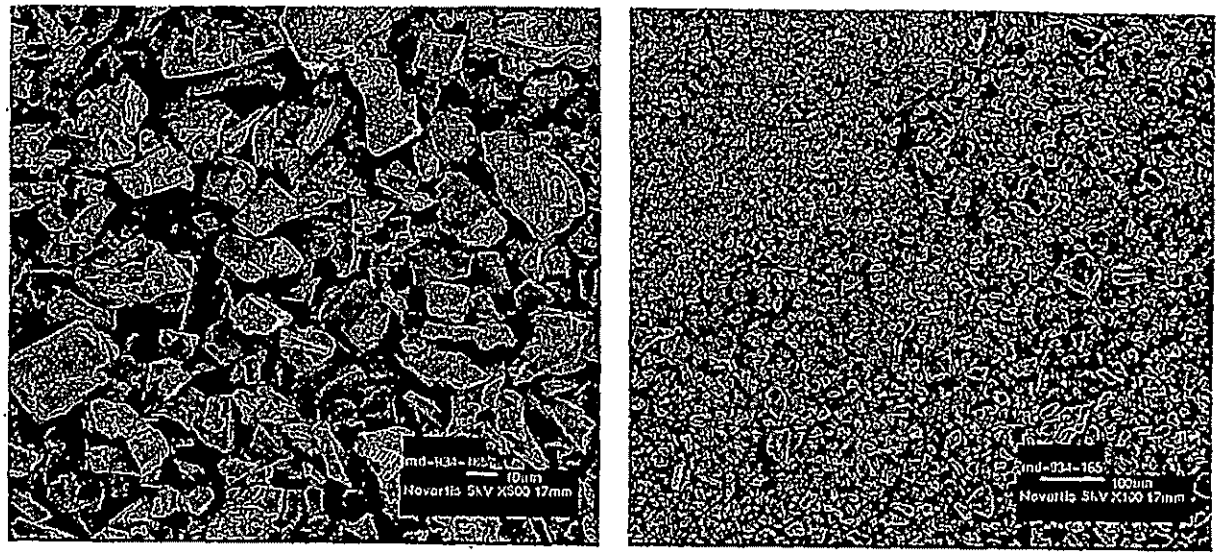


FIG. 1A. API Free Base

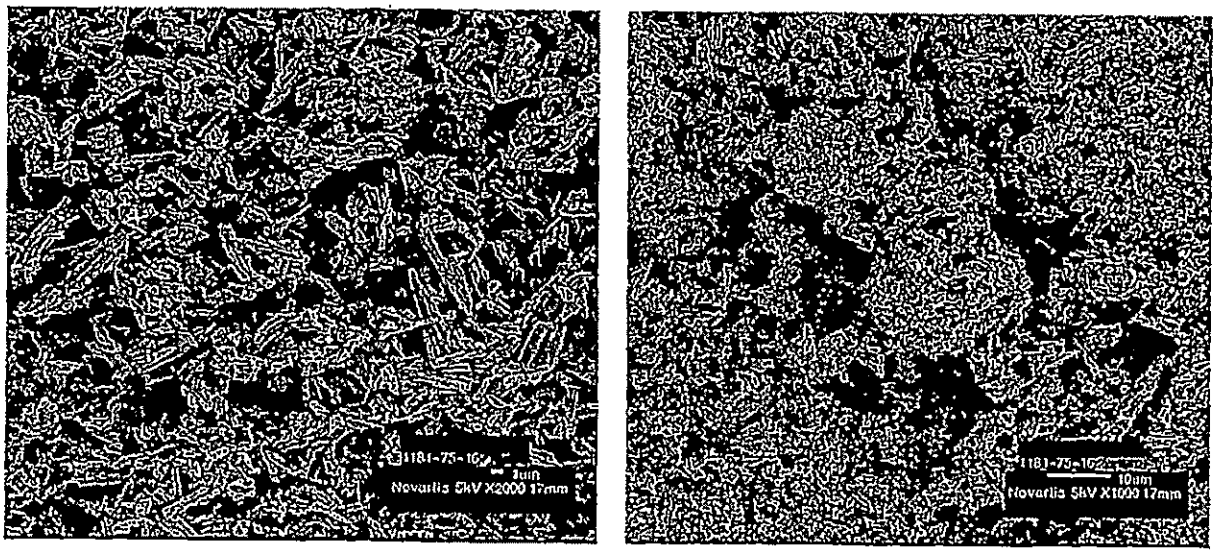


FIG. 1B. API Mesylate Salt

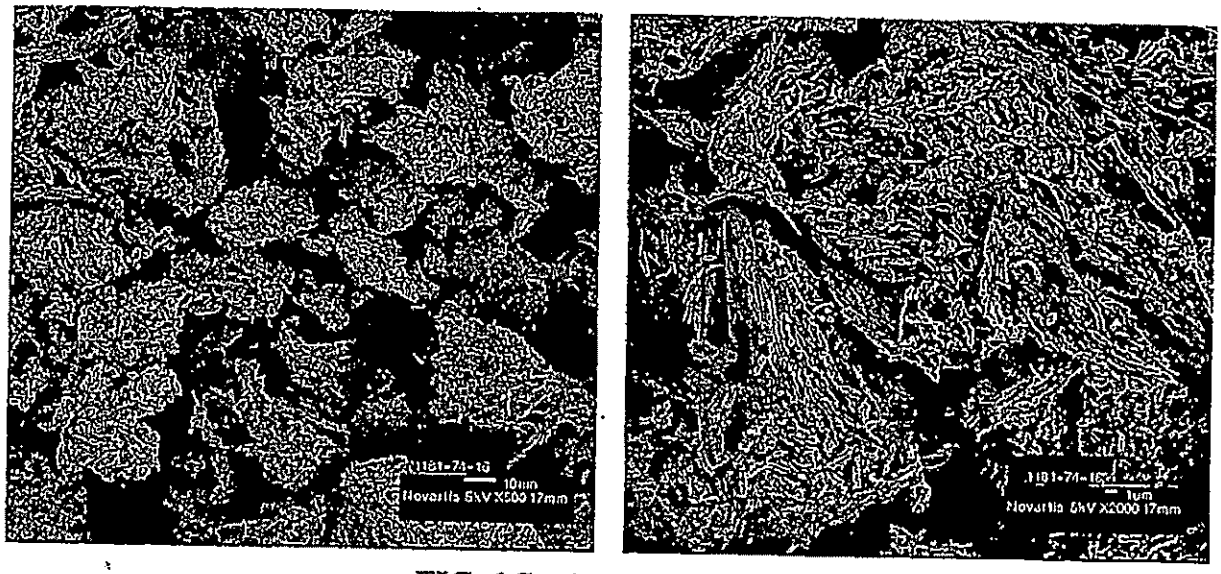


FIG. 1C. API Esylate Salt

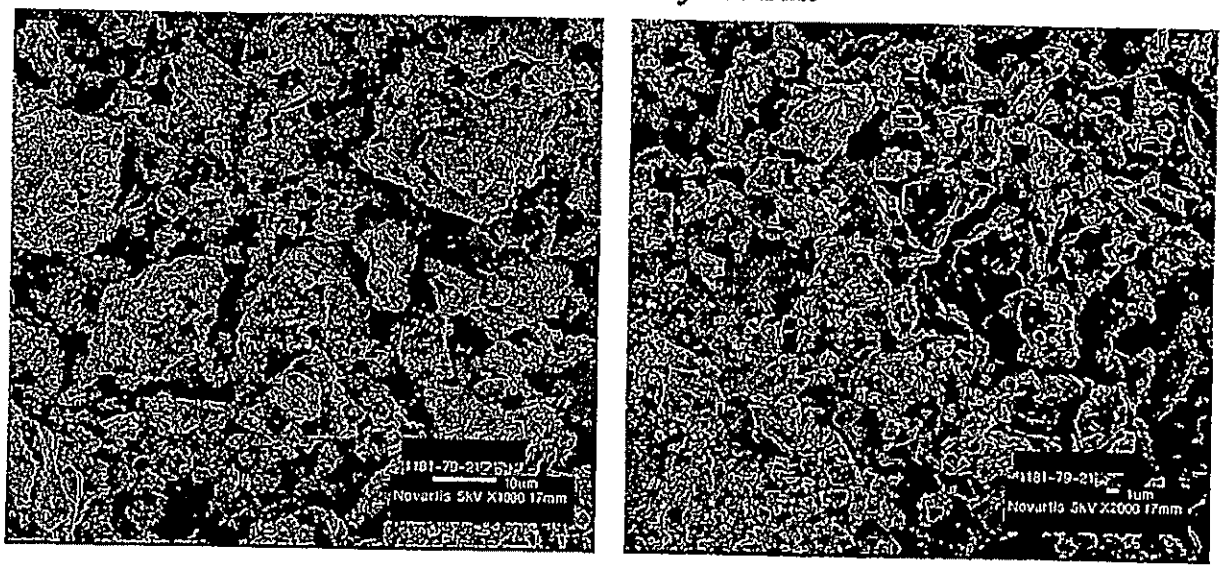


FIG. 1D. API Maleate Salt

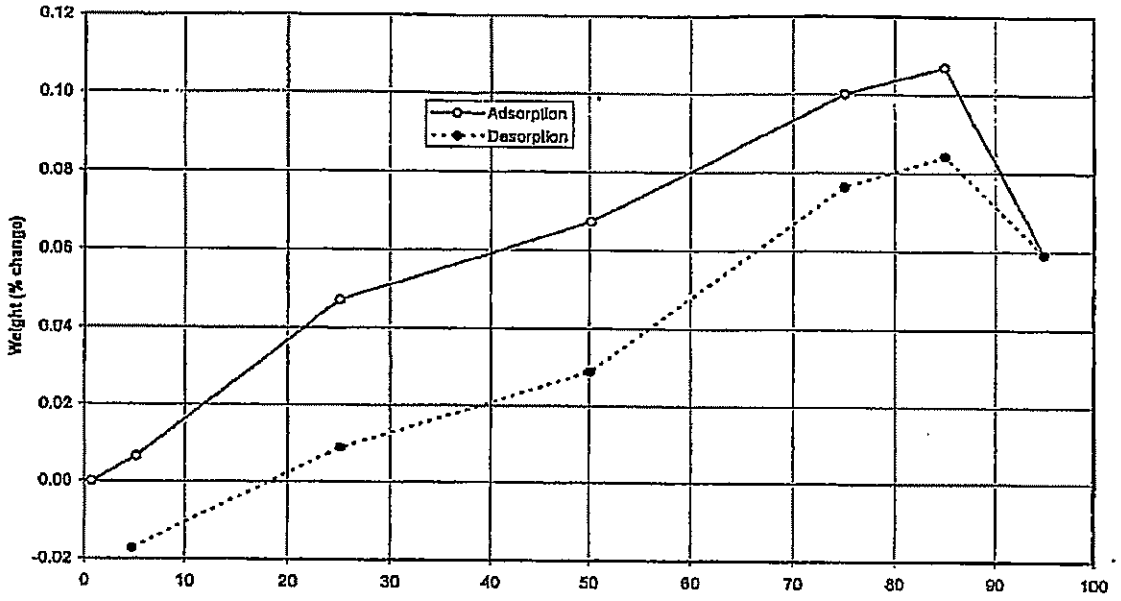

Adsorption
Desorption
Weight (% change)
0.12
0.10
0.08
0.06
0.04
0.02
0.00
-0.02
0
10
20
30
40
50
60
70
80
90
100

FIG. 2A

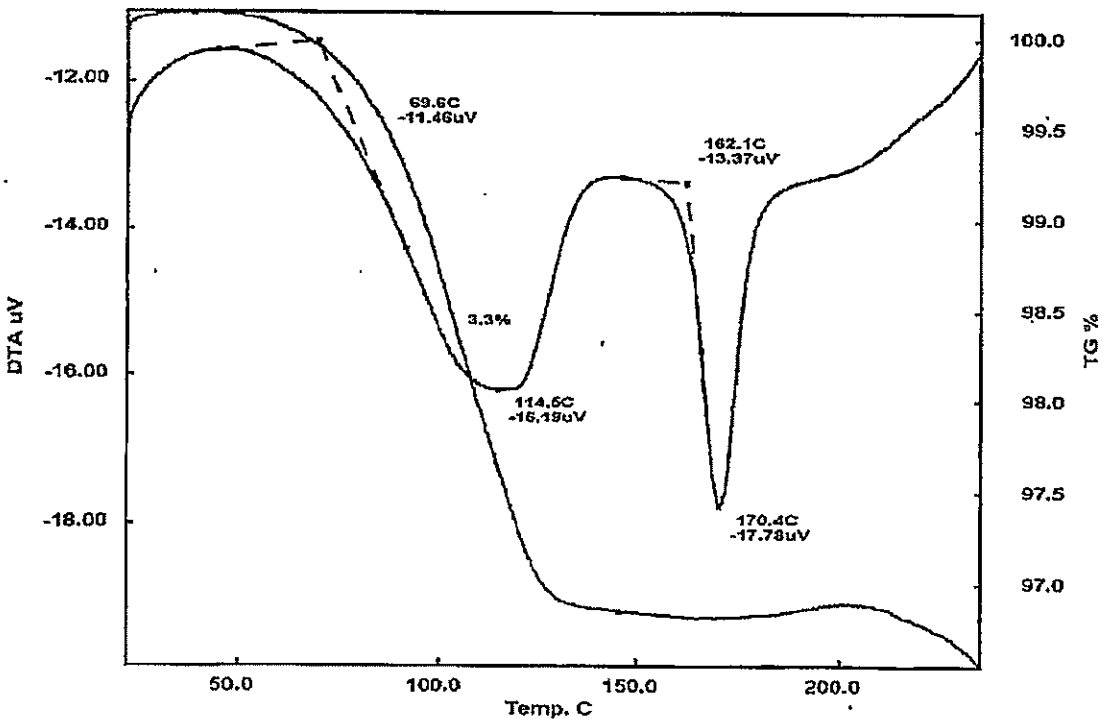

69.6C
-11.46uV
162.1C
-13.37uV
3.3%
114.6C
-16.19uV
170.4C
-17.78uV
DTA uV
TG %
-12.00
-14.00
-16.00
-18.00
100.0
99.5
99.0
98.5
98.0
97.5
97.0
50.0
100.0
150.0
200.0
Temp. C

FIG. 2B

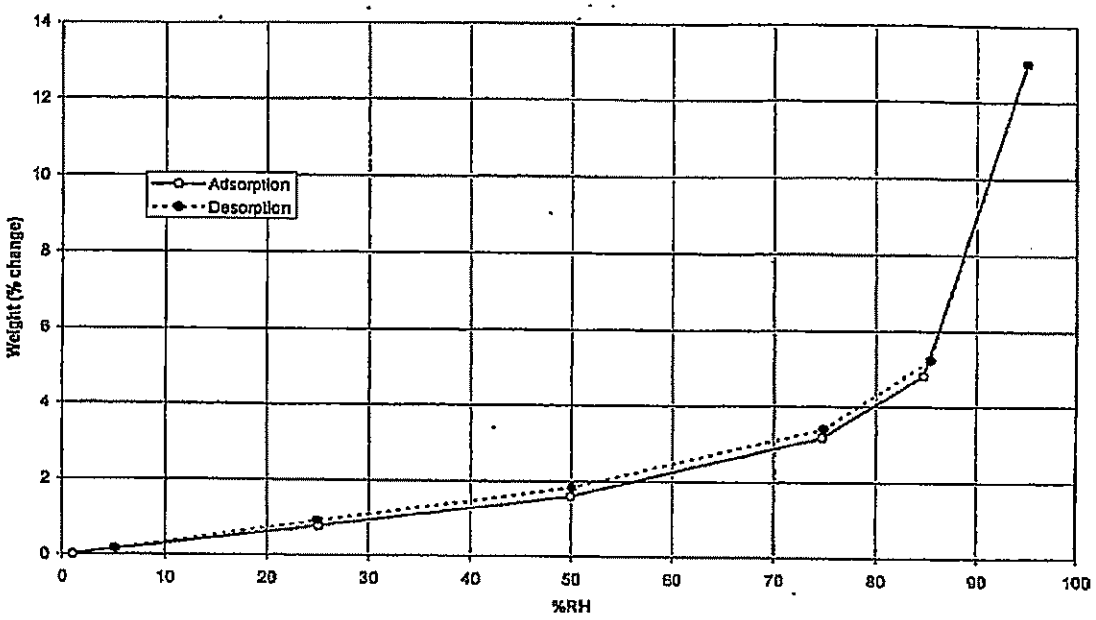

Adsorption
Desorption
Weight (% change)
%RH
0
2
4
6
8
10
12
14
0
10
20
30
40
50
60
70
80
90
100

FIG. 3A

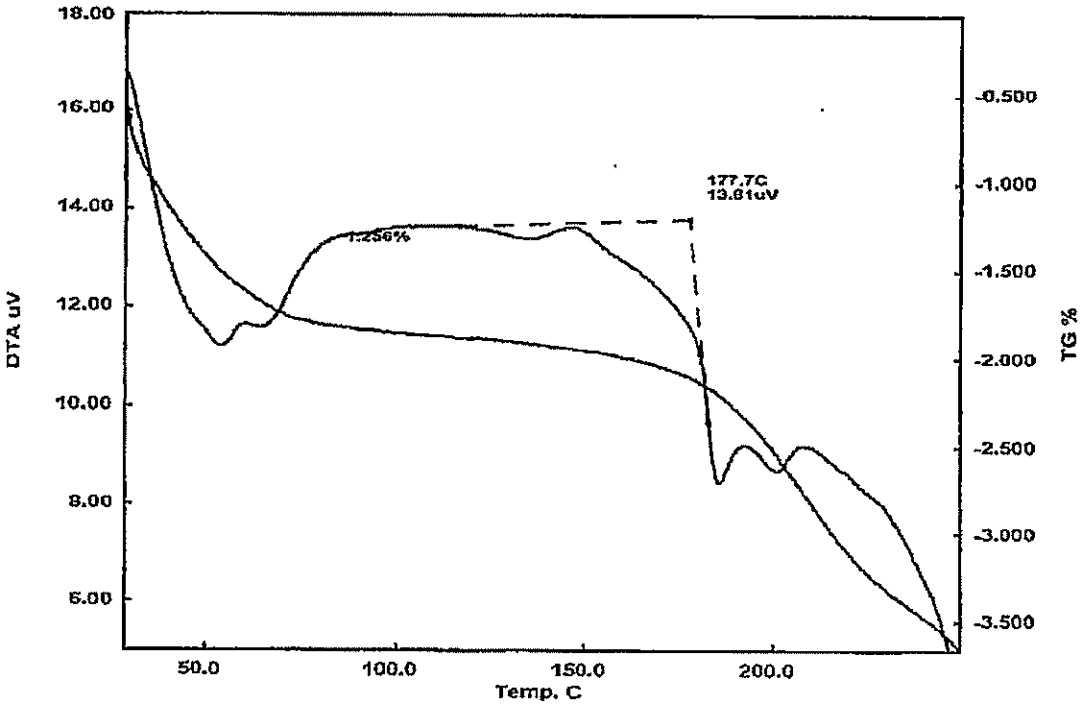

DTA uV
TG %
Temp. C
177.7C
13.81uV
18.00
16.00
14.00
12.00
10.00
8.00
6.00
-0.500
-1.000
-1.500
-2.000
-2.500
-3.000
-3.500
50.0
100.0
150.0
200.0

FIG 3B

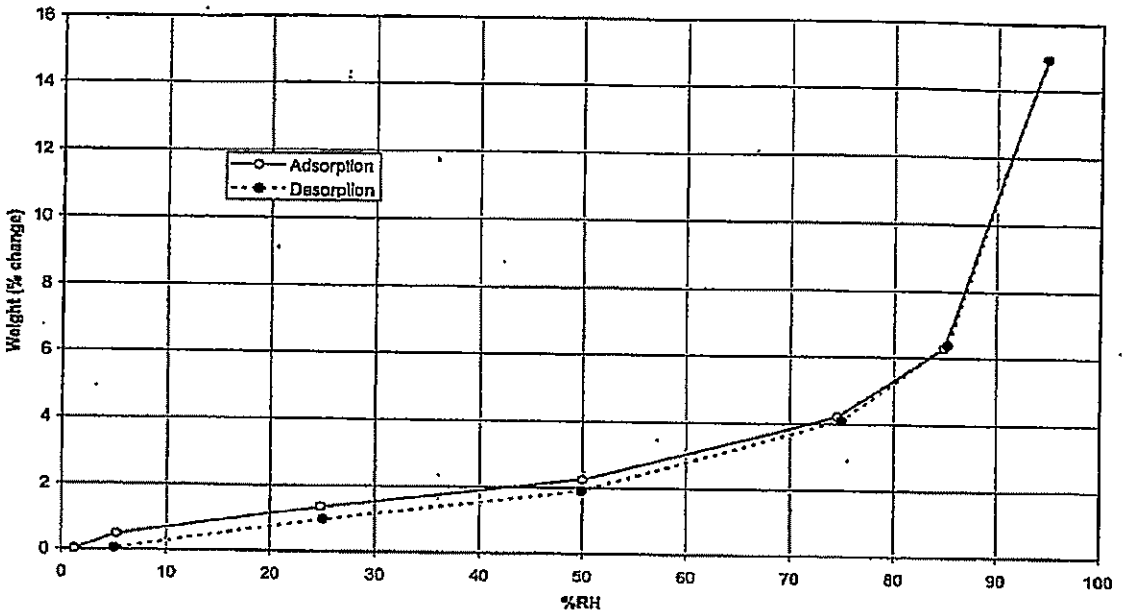

Adsorption
Desorption
Weight (% change)
%RH
0
2
4
6
8
10
12
14
16
0
10
20
30
40
50
60
70
80
90
100

FIG. 4A

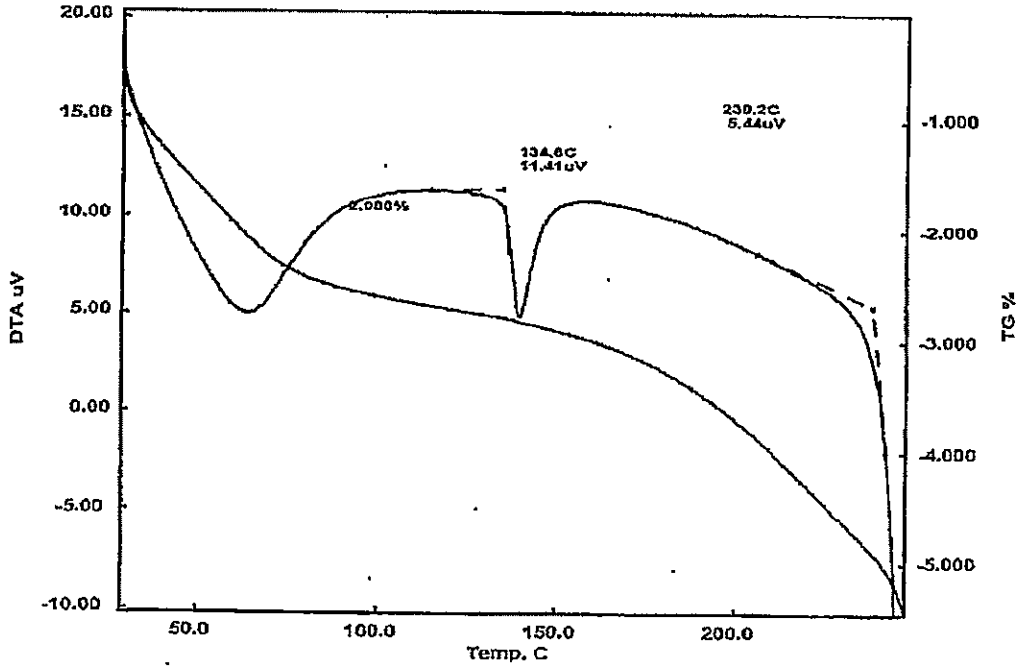

DTA uV
TG %
Temp. C
20.00
15.00
10.00
5.00
0.00
-5.00
-10.00
50.0
100.0
150.0
200.0
-1.000
-2.000
-3.000
-4.000
-5.000
239.2C
5.44uV
134.6C
11.41uV
2.080%

FIG. 4B

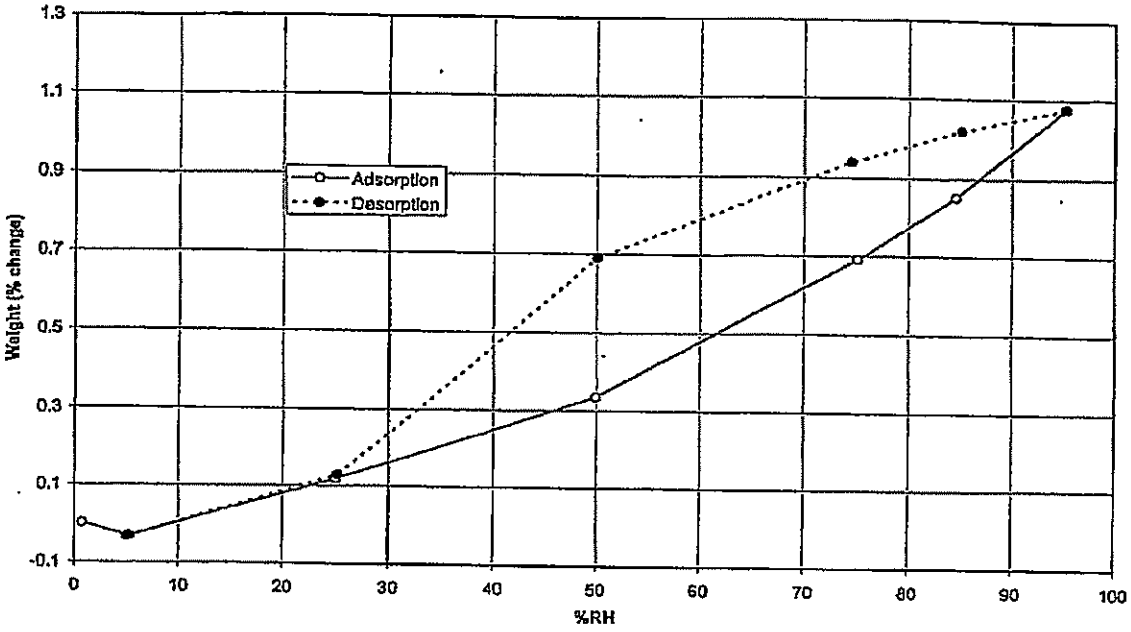

Adsorption
Desorption
Weight (% change)
%RH
1.3
1.1
0.9
0.7
0.5
0.3
0.1
-0.1
0
10
20
30
40
50
60
70
80
90
100

FIG. 5A

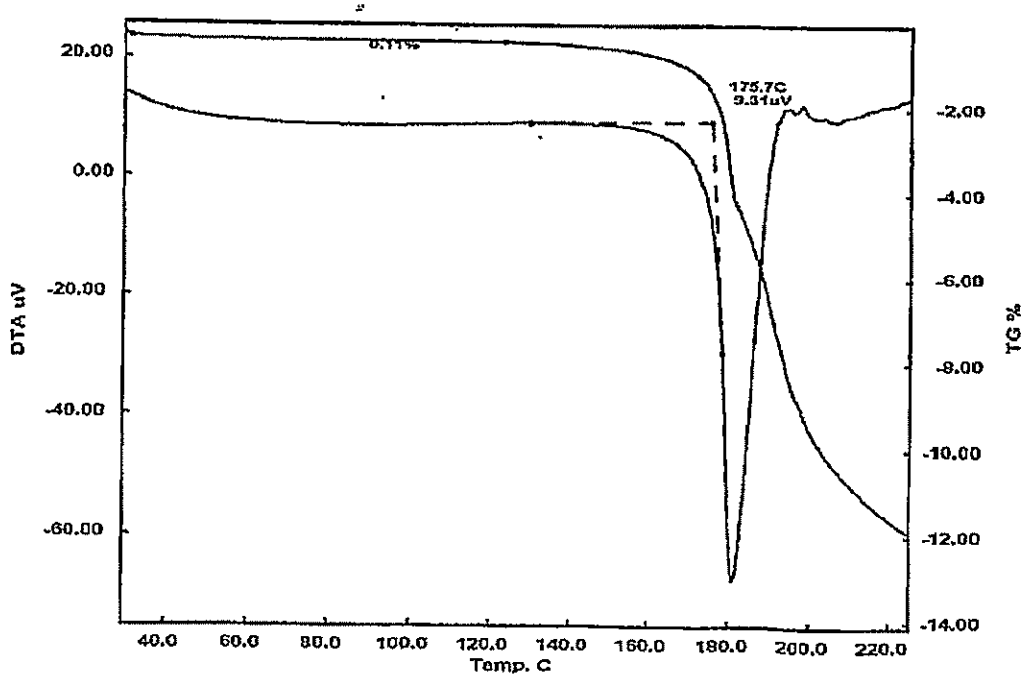

175.7C
9.31uV
DTA uV
TG %
Temp. C
20.00
0.00
-20.00
-40.00
-60.00
-2.00
-4.00
-6.00
-8.00
-10.00
-12.00
-14.00
40.0
60.0
80.0
100.0
120.0
140.0
160.0
180.0
200.0
220.0

FIG. 5B

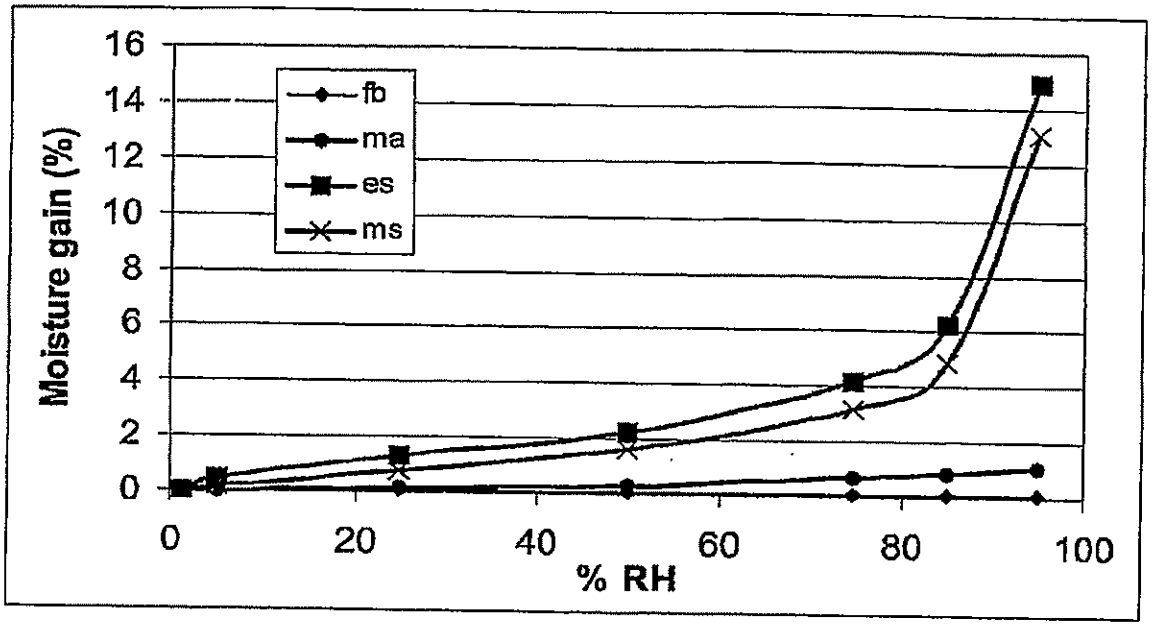


FIG. 6

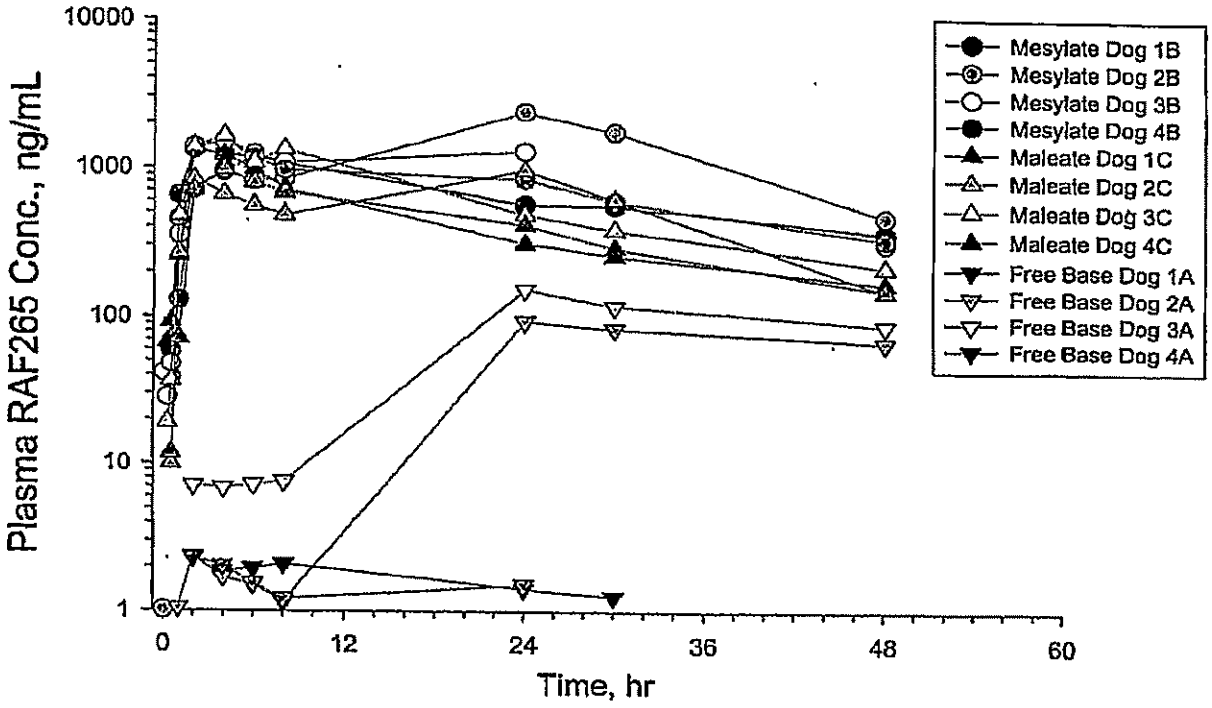

Plasma RAF265 Conc., ng/mL
10000
1000
100
10
1
0
12
24
36
48
60
Time, hr
Mesylate Dog 1B
Mesylate Dog 2B
Mesylate Dog 3B
Mesylate Dog 4B
Maleate Dog 1C
Maleate Dog 2C
Maleate Dog 3C
Maleate Dog 4C
Free Base Dog 1A
Free Base Dog 2A
Free Base Dog 3A
Free Base Dog 4A

FIG. 7