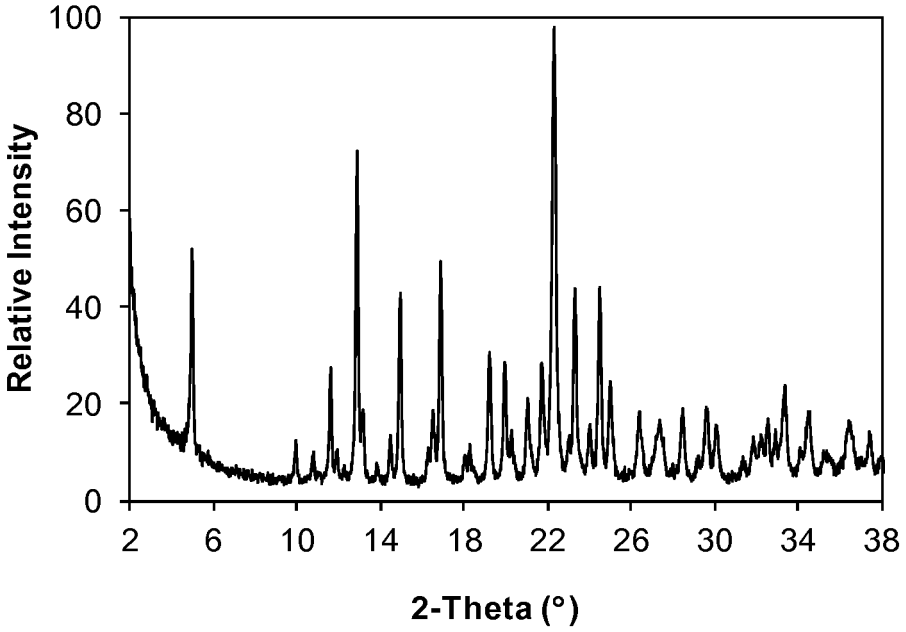
Relative Intensity
100
80
60
40
20
0
2
6
10
14
18
22
26
30
34
38
2-Theta (°)

FIG. 1

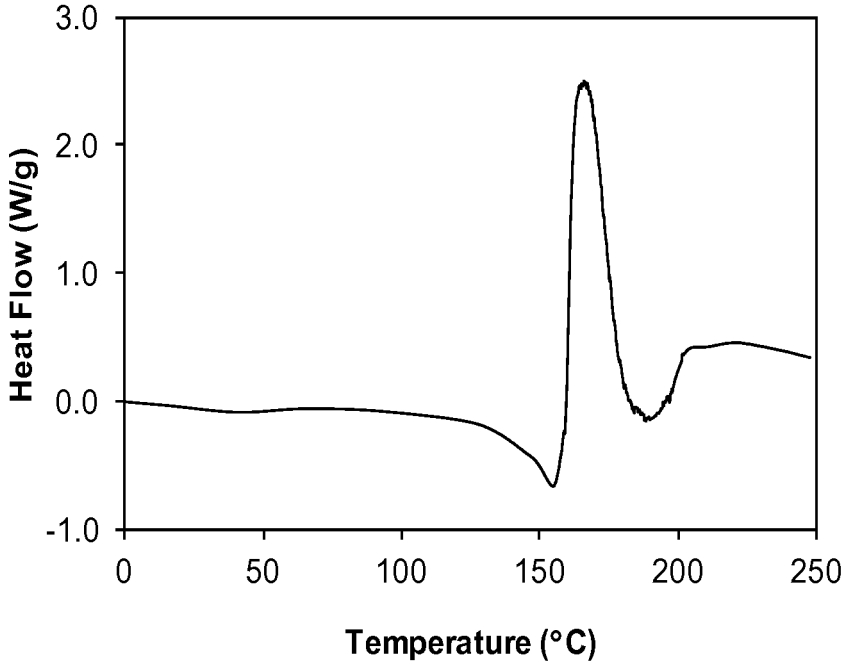
Heat Flow (W/g)
3.0
2.0
1.0
0.0
-1.0
0
50
100
150
200
250
Temperature (°C)

FIG. 2

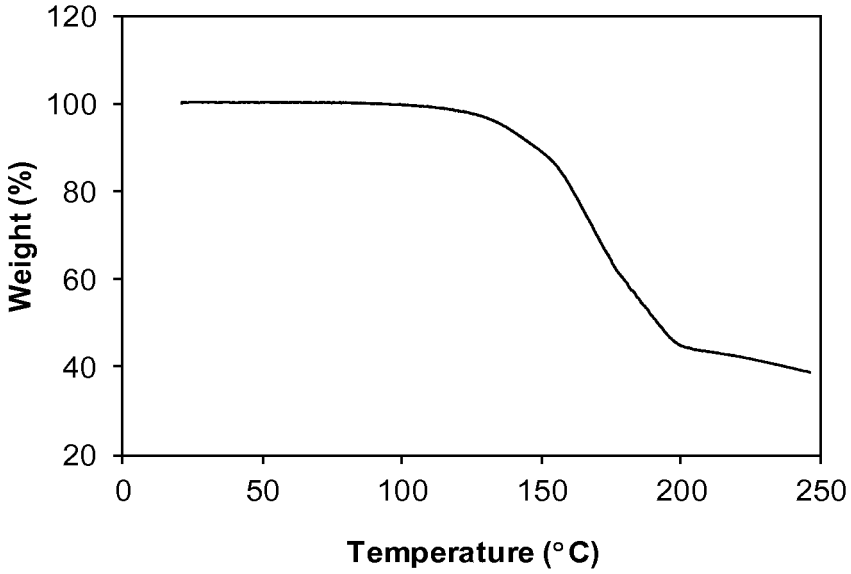
120
100
80
60
40
20
Weight (%)
0
50
100
150
200
250
Temperature (°C)

FIG. 3

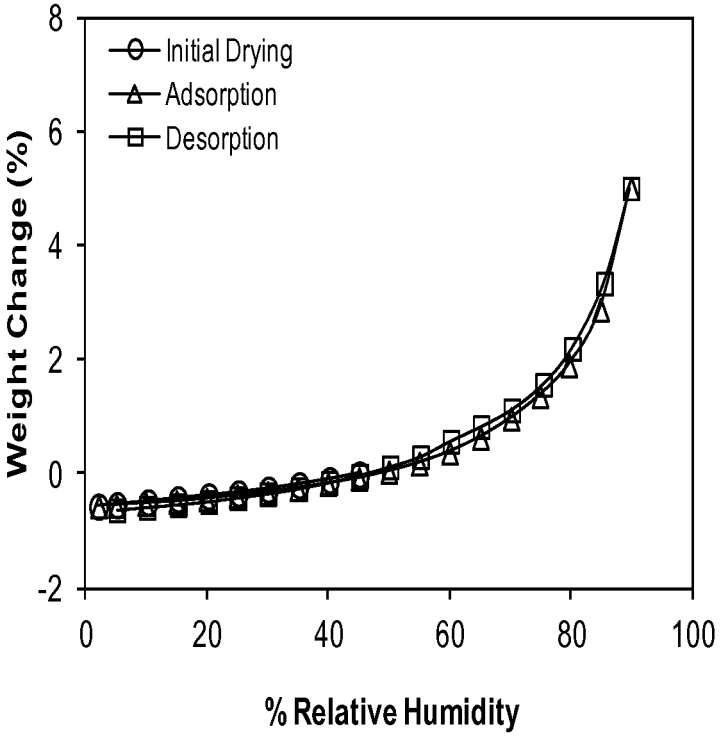
Initial Drying
Adsorption
Desorption
8
6
4
2
0
-2
Weight Change (%)
0
20
40
60
80
100
% Relative Humidity

FIG. 4

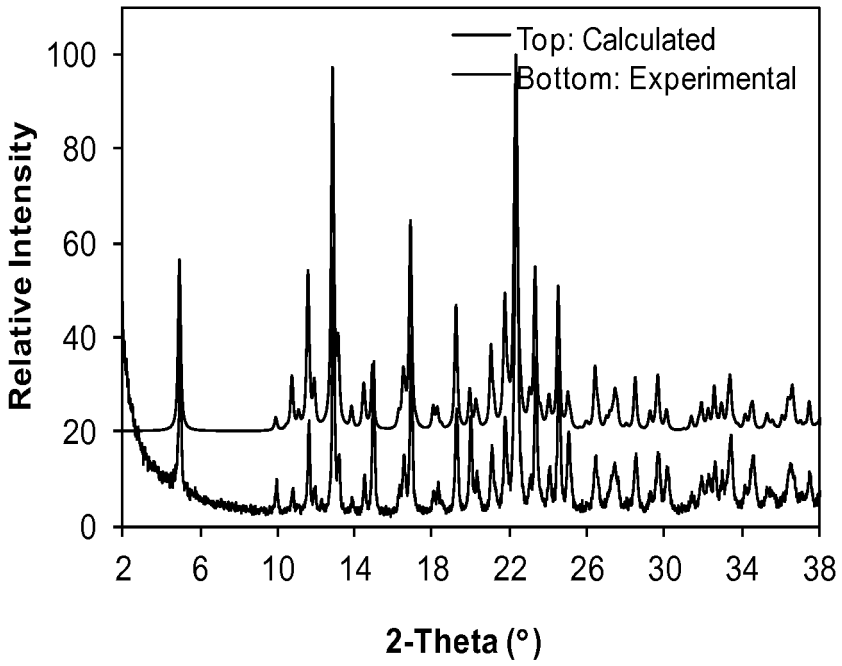
Top: Calculated
Bottom: Experimental
Relative Intensity
100
80
60
40
20
0
2
6
10
14
18
22
26
30
34
38
2-Theta (°)

FIG. 5