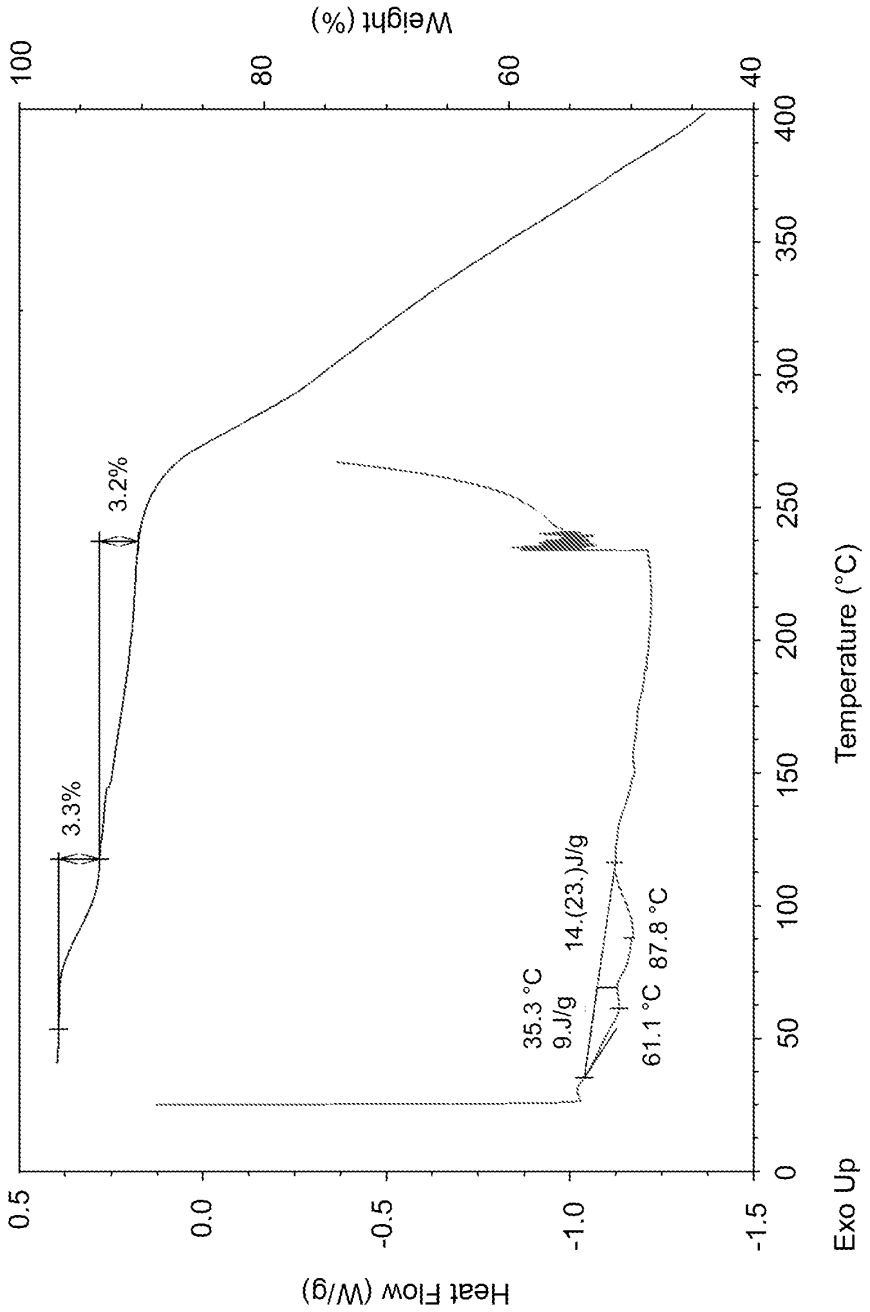

Weight (%)
100
80
60
40
3.3%
3.2%
35.3 °C
9.J/g
14.(23.)J/g
61.1 °C
87.8 °C
0.5
0.0
-0.5
-1.0
-1.5
Heat Flow (W/g)
0
50
100
150
200
250
300
350
400
Temperature (°C)
Exo Up

FIG. 1

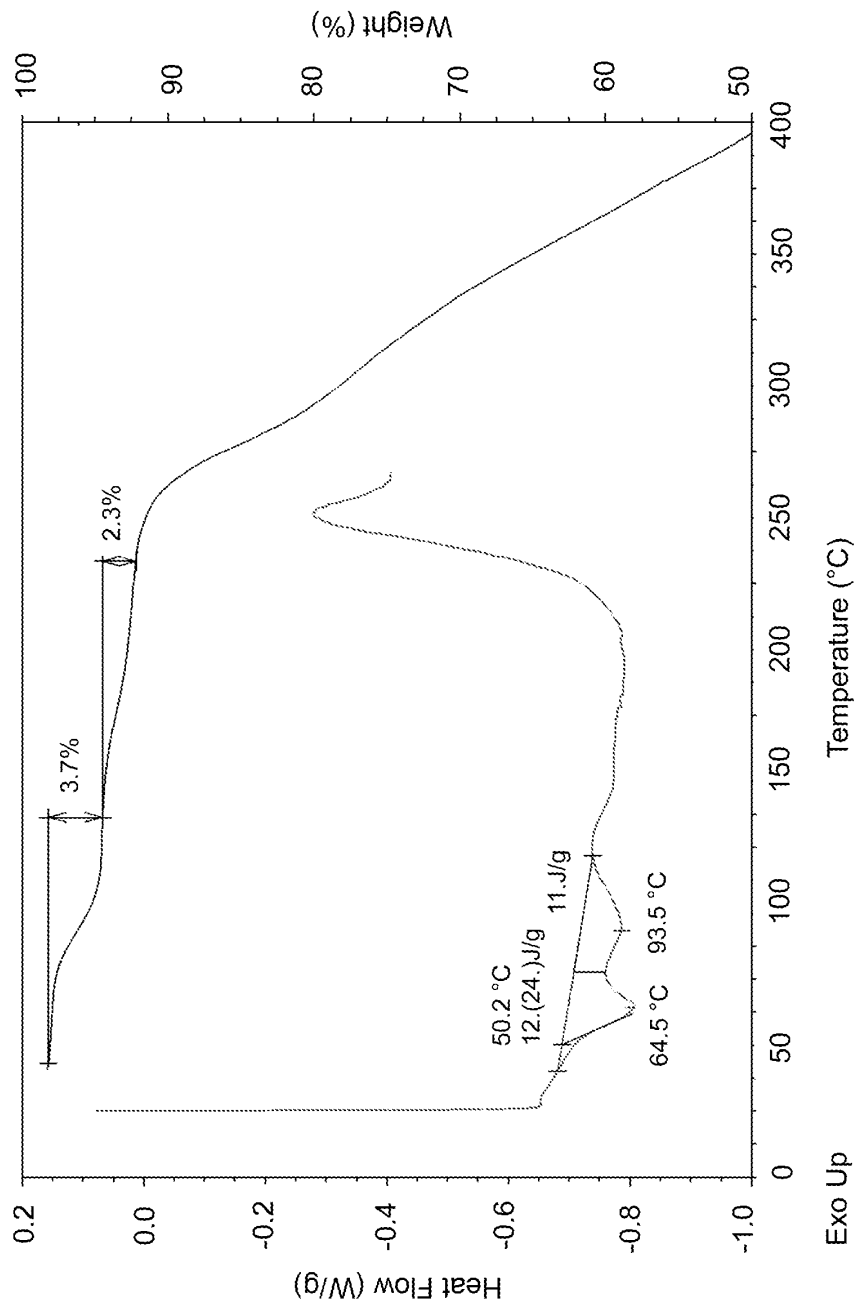

Weight (%)
100
90
80
70
60
50
Heat Flow (W/g)
0.2
0.0
-0.2
-0.4
-0.6
-0.8
-1.0
Exo Up
0
50
100
150
200
250
300
350
400
Temperature (°C)
3.7%
2.3%
50.2 °C
12.(24.)J/g
11.J/g
64.5 °C
93.5 °C

FIG. 2

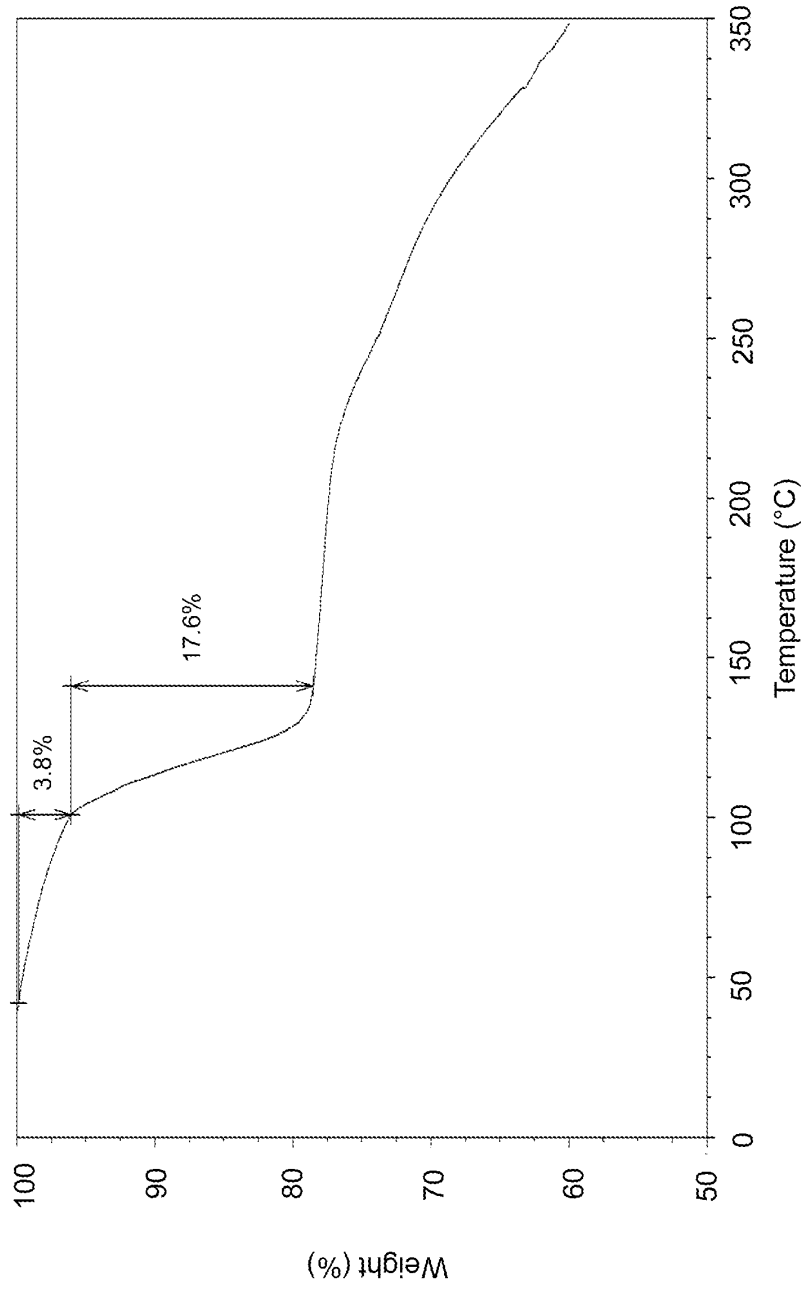

Weight (%)
100
90
80
70
60
50
Temperature (°C)
0
50
100
150
200
250
300
350
3.8%
17.6%

FIG. 3

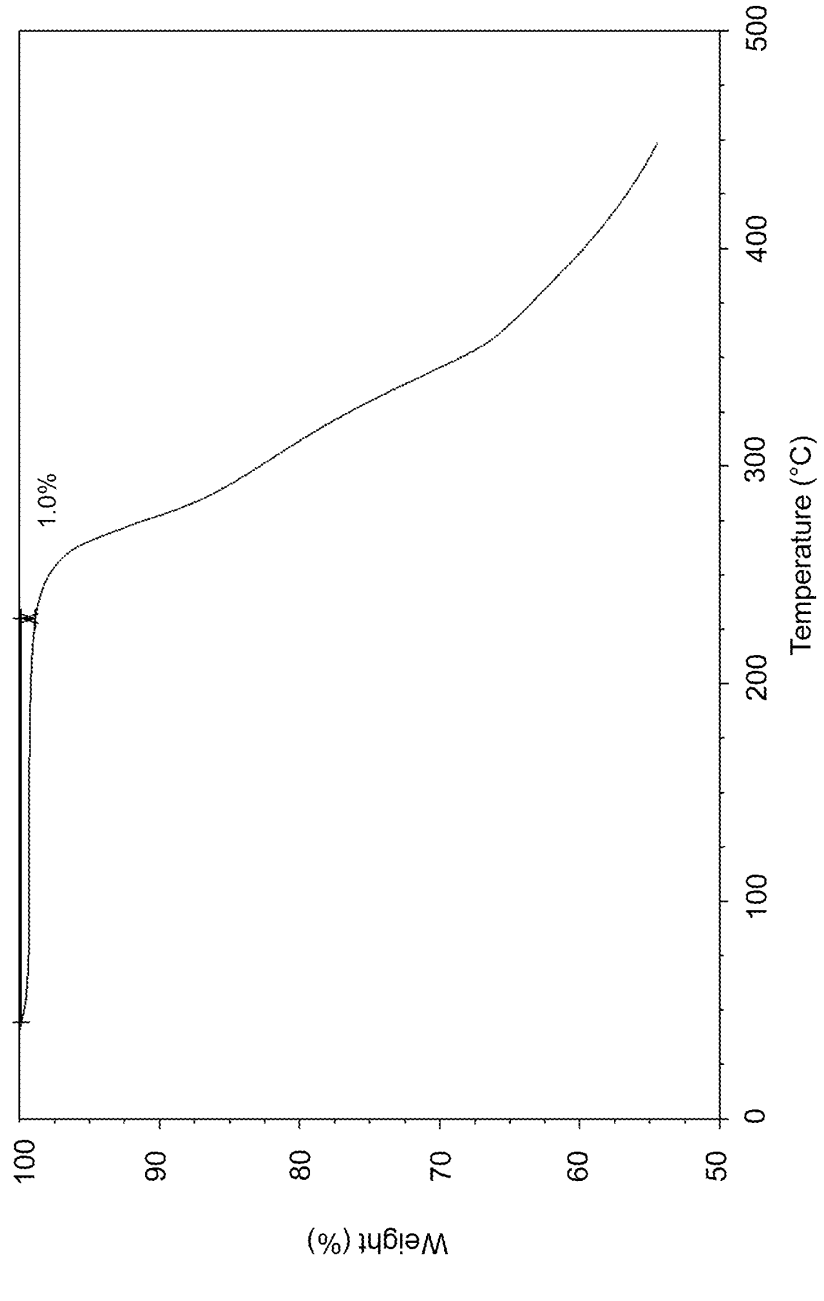


FIG. 4

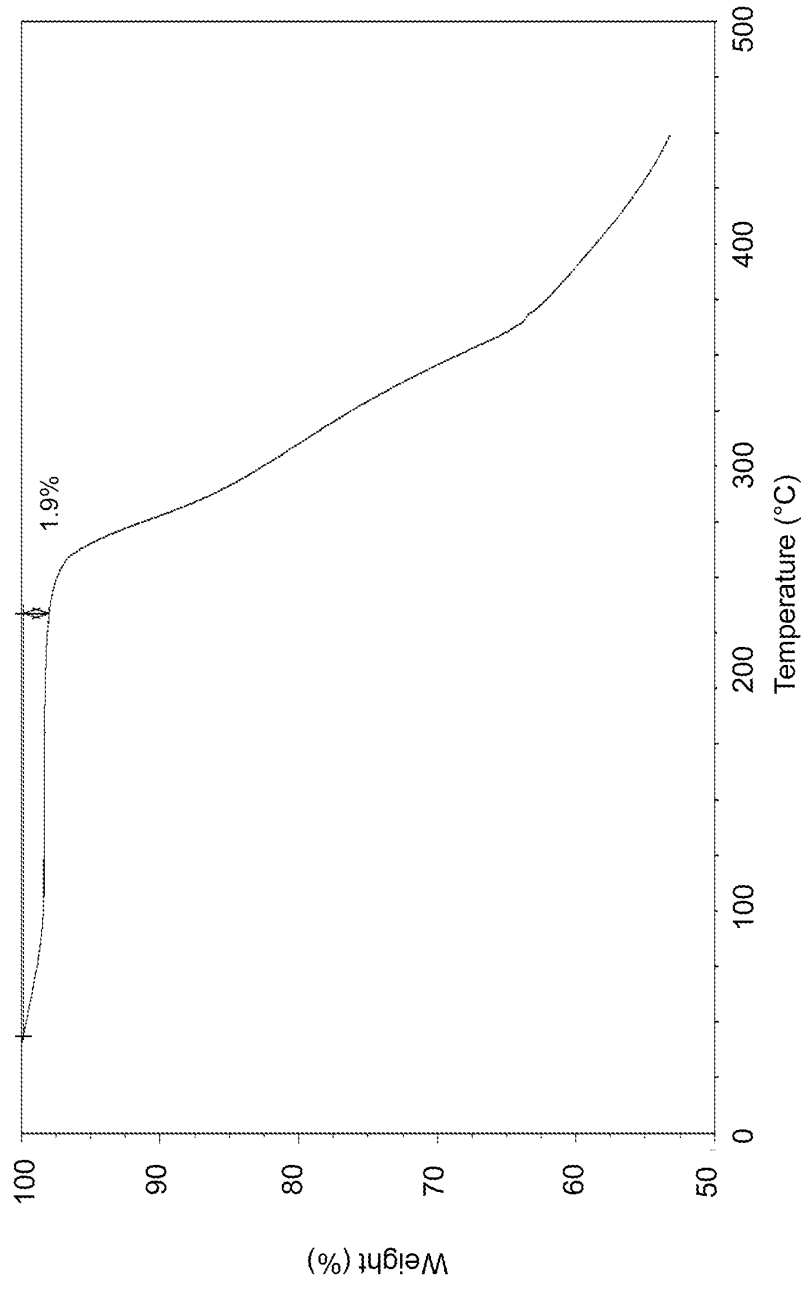


FIG. 5

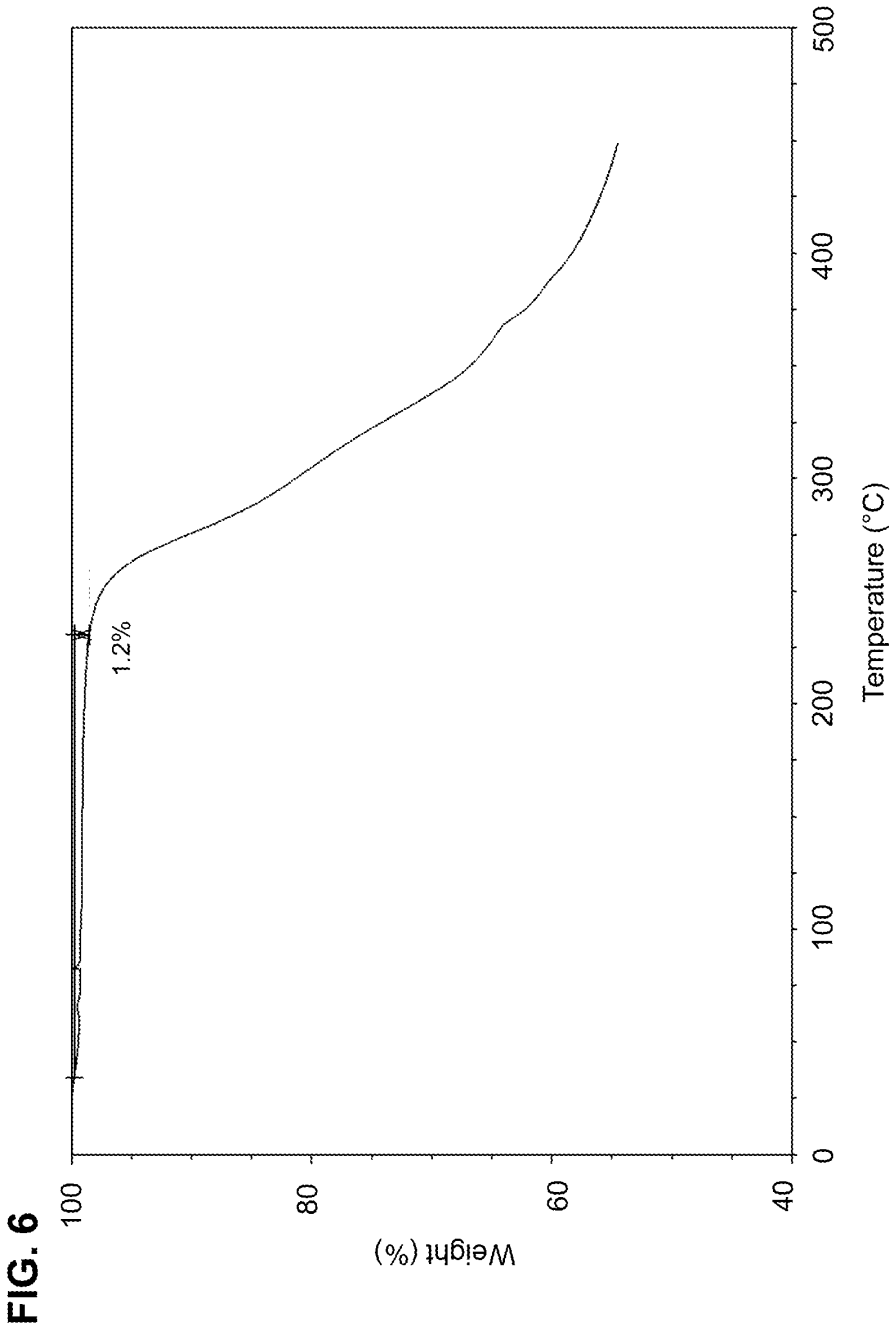


FIG. 6

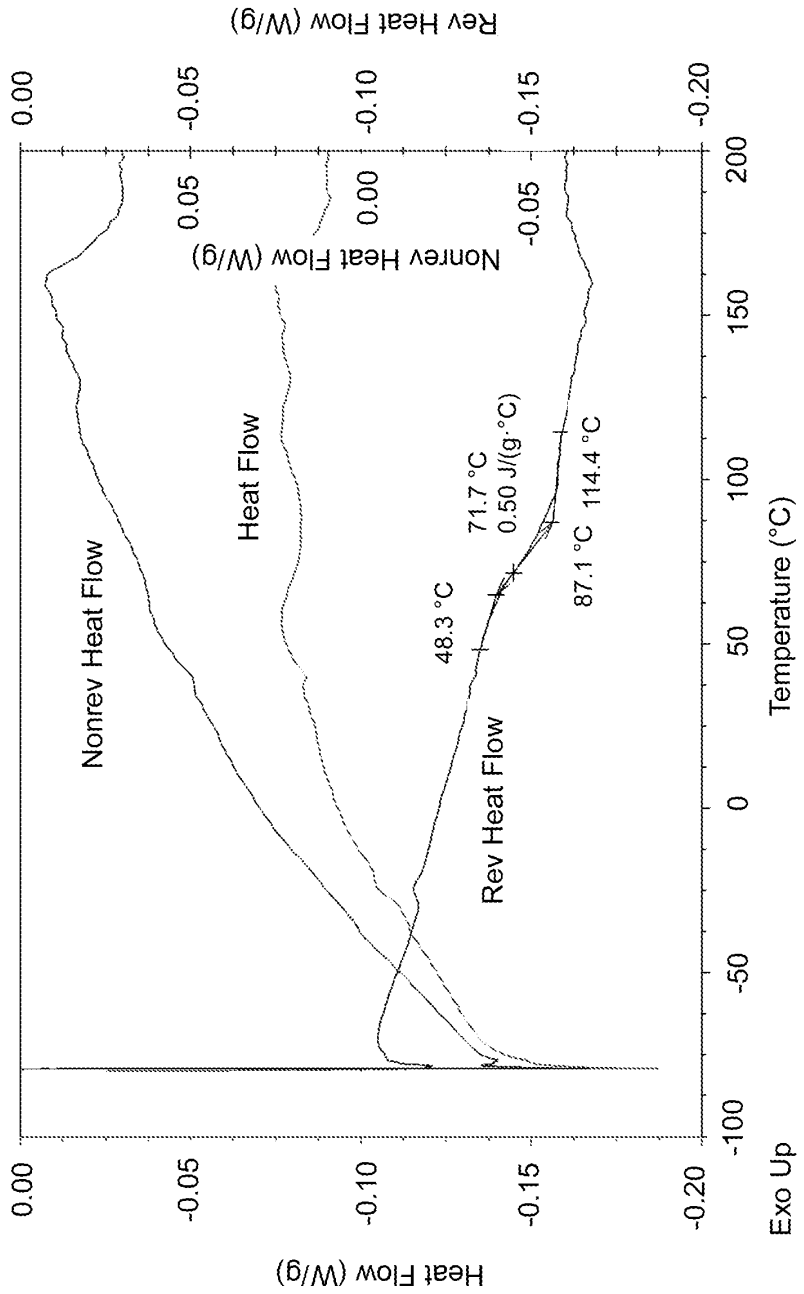

Rev Heat Flow (W/g)
0.00
-0.05
-0.10
-0.15
-0.20
Nonrev Heat Flow (W/g)
0.05
0.00
-0.05
Nonrev Heat Flow
Heat Flow
Rev Heat Flow
48.3 °C
71.7 °C
0.50 J/(g·°C)
87.1 °C
114.4 °C
Heat Flow (W/g)
0.00
-0.05
-0.10
-0.15
-0.20
Exo Up
-100
-50
0
50
100
150
200
Temperature (°C)

FIG. 7

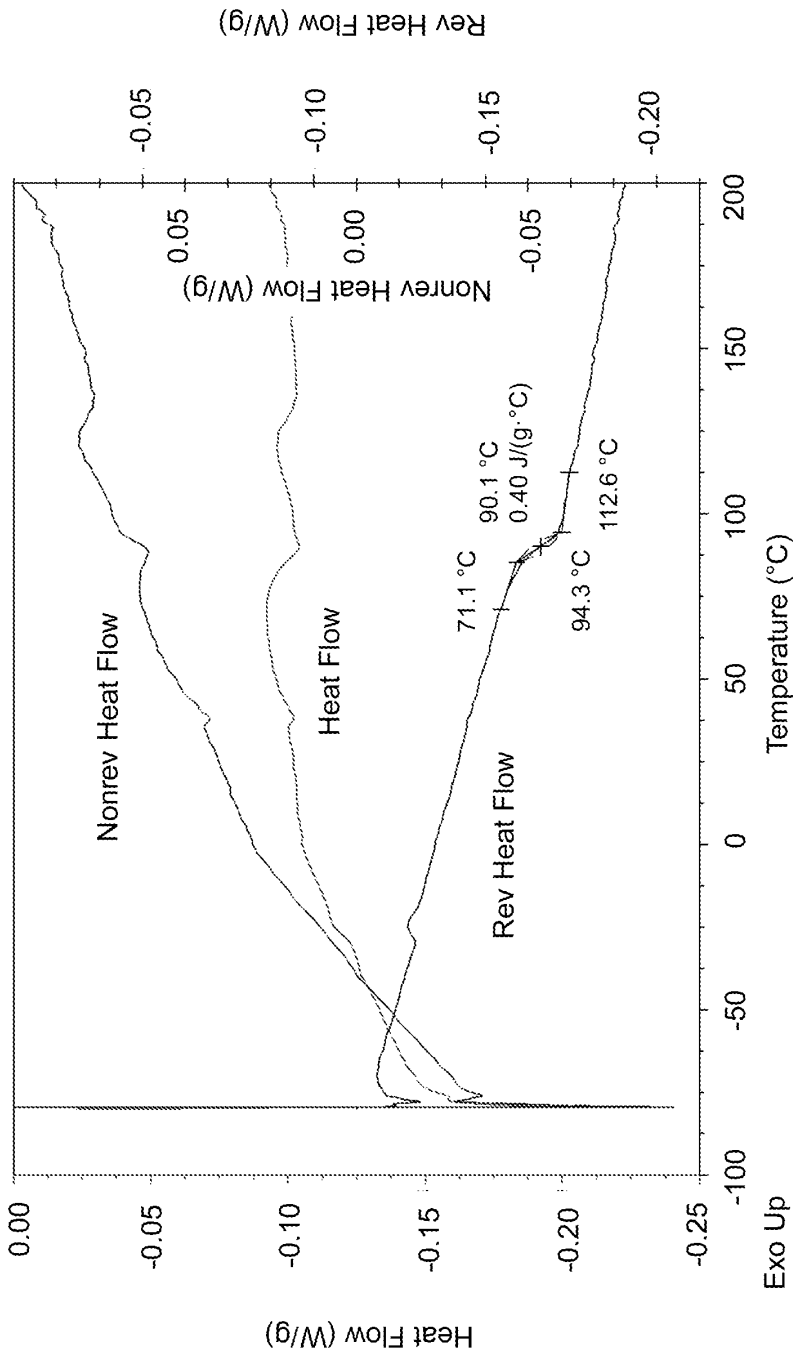

Heat Flow (W/g)
0.00
-0.05
-0.10
-0.15
-0.20
-0.25
Exo Up
-100
-50
0
50
100
150
200
Temperature (°C)
Nonrev Heat Flow
Heat Flow
Rev Heat Flow
71.1 °C
90.1 °C
0.40 J/(g·°C)
94.3 °C
112.6 °C
Nonrev Heat Flow (W/g)
0.05
0.00
-0.05
Rev Heat Flow (W/g)
-0.05
-0.10
-0.15
-0.20

FIG. 8

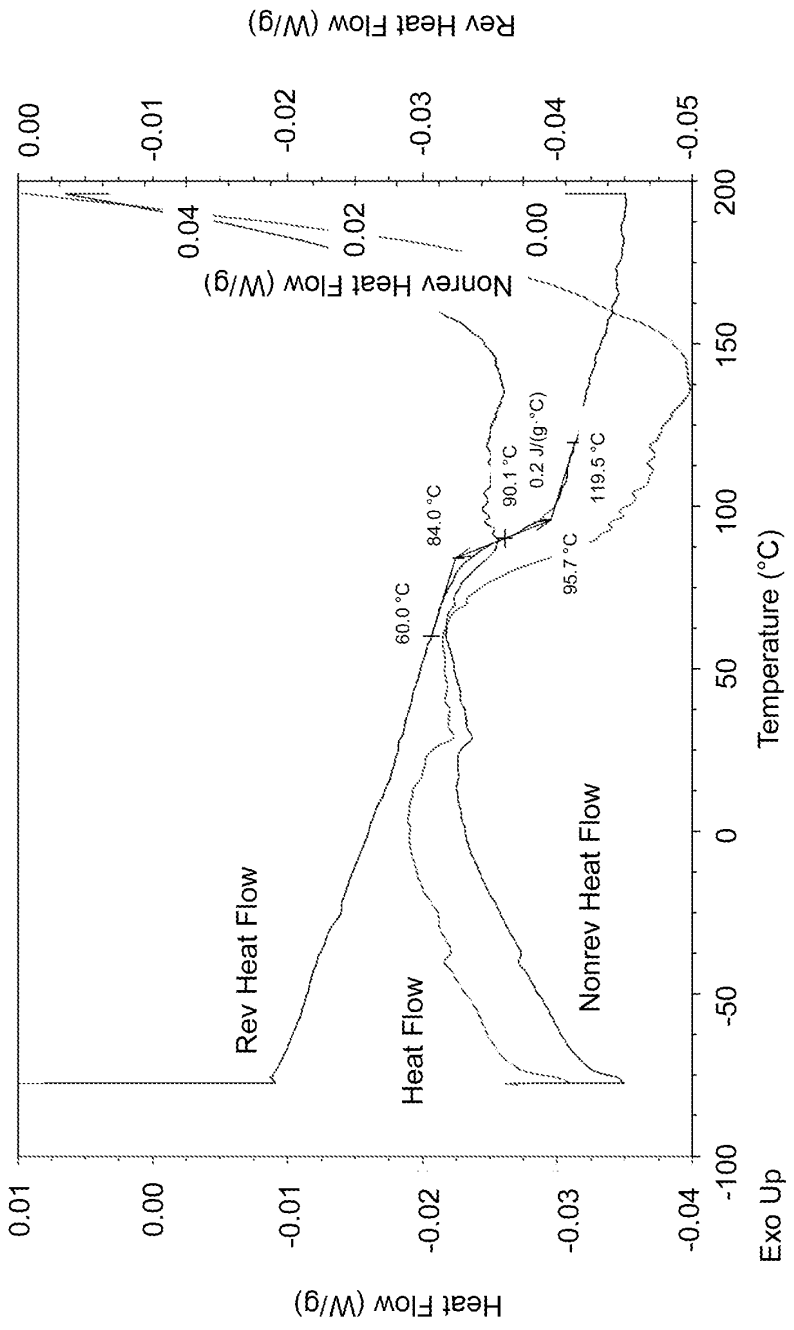

Rev Heat Flow (W/g)
0.00
-0.01
-0.02
-0.03
-0.04
-0.05
Nonrev Heat Flow (W/g)
0.04
0.02
0.00
200
150
100
50
0
-50
-100
Temperature (°C)
Exo Up
Heat Flow (W/g)
0.01
0.00
-0.01
-0.02
-0.03
-0.04
Rev Heat Flow
Heat Flow
Nonrev Heat Flow
60.0 °C
84.0 °C
90.1 °C
0.2 J/(g·°C)
95.7 °C
119.5 °C

FIG. 9

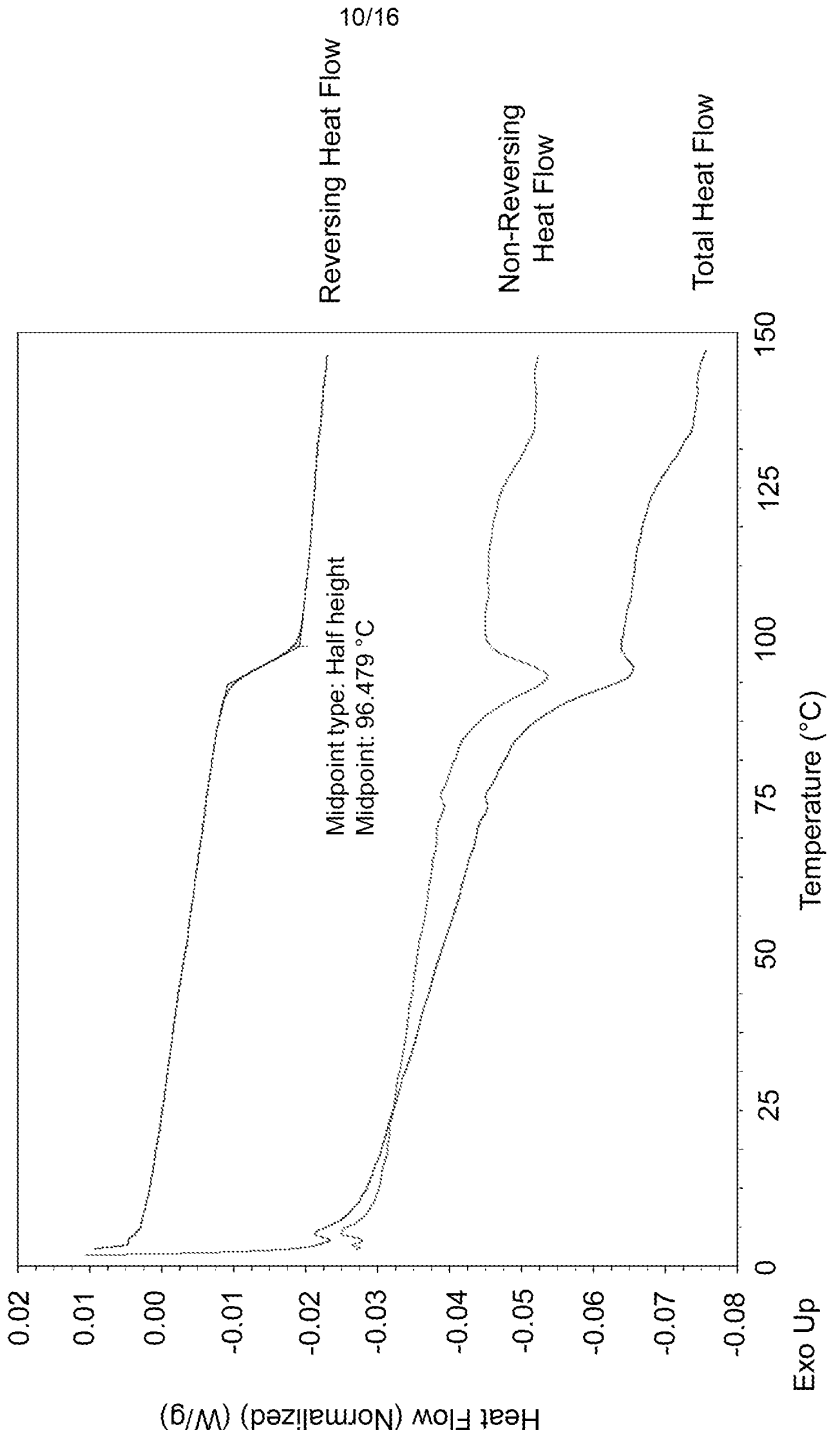
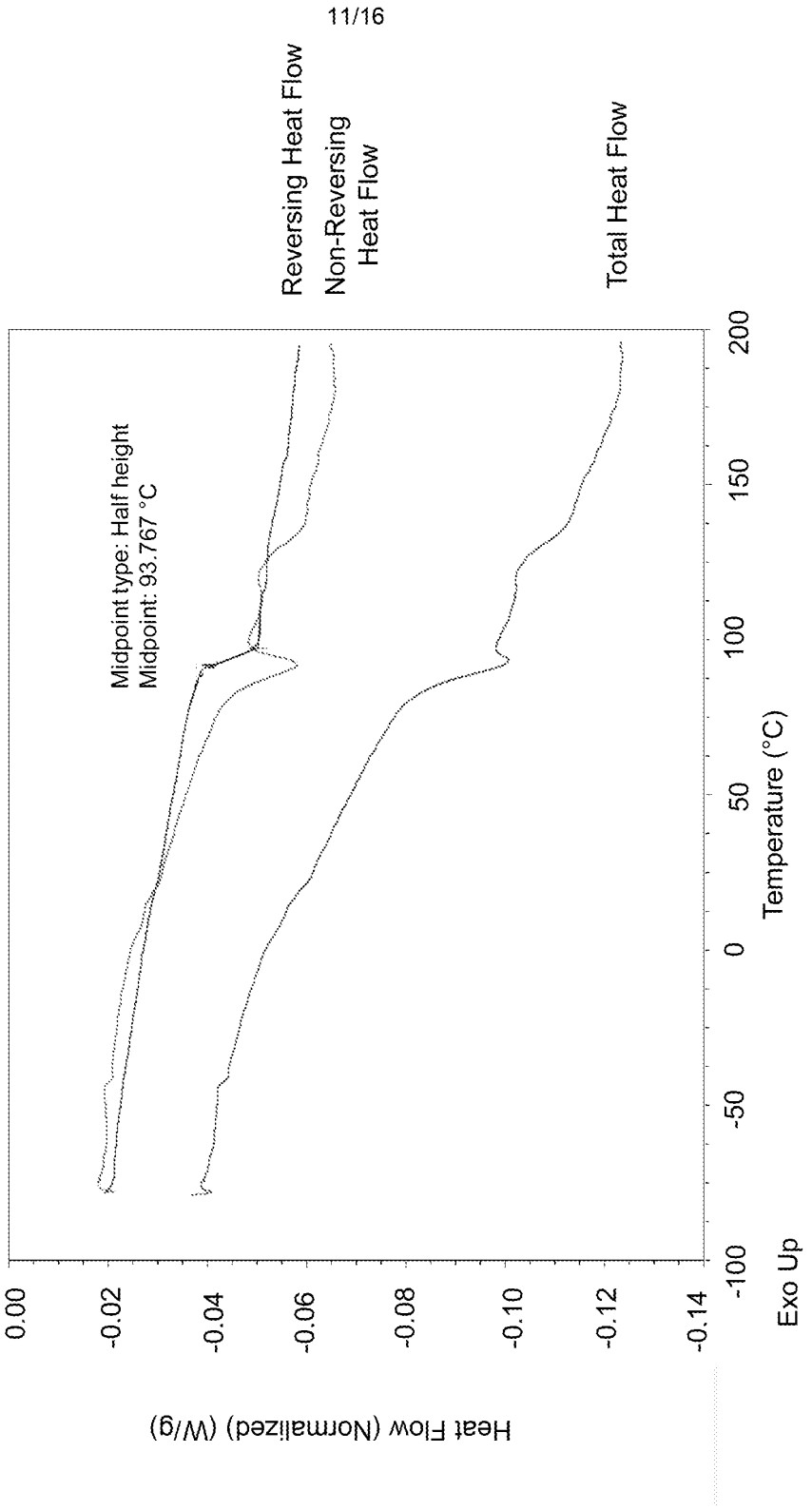

Reversing Heat Flow
Non-Reversing Heat Flow
Total Heat Flow
Midpoint type: Half height
Midpoint: 96.479 °C
Heat Flow (Normalized) (W/g)
Exo Up
Temperature (°C)
0.02
0.01
0.00
-0.01
-0.02
-0.03
-0.04
-0.05
-0.06
-0.07
-0.08
0
25
50
75
100
125
150

FIG. 10

FIG. 11


Reversing Heat Flow
Non-Reversing Heat Flow
Total Heat Flow
Midpoint type: Half height
Midpoint: 93.767 °C
Heat Flow (Normalized) (W/g)
0.00
-0.02
-0.04
-0.06
-0.08
-0.10
-0.12
-0.14
Exo Up
-100
-50
0
50
100
150
200
Temperature (°C)

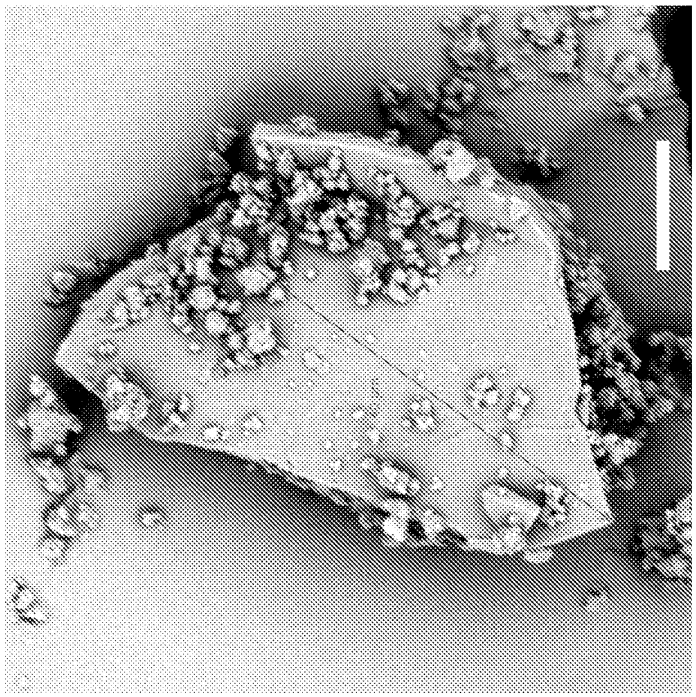


FIG. 12

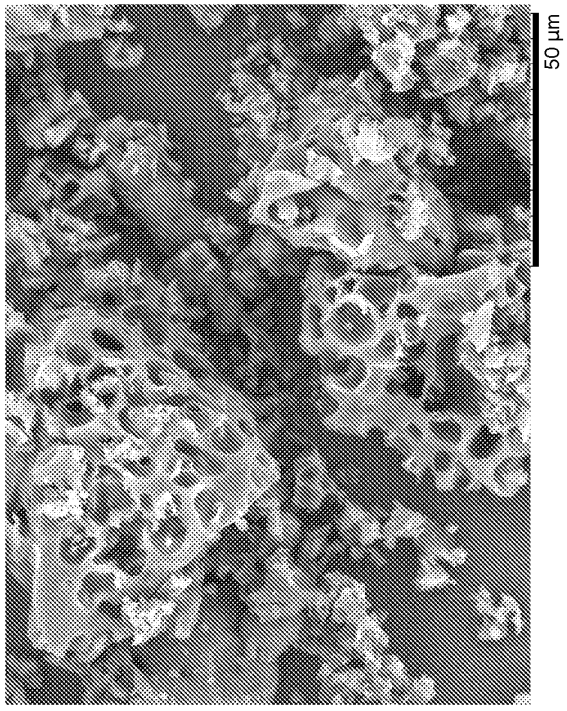


FIG. 13

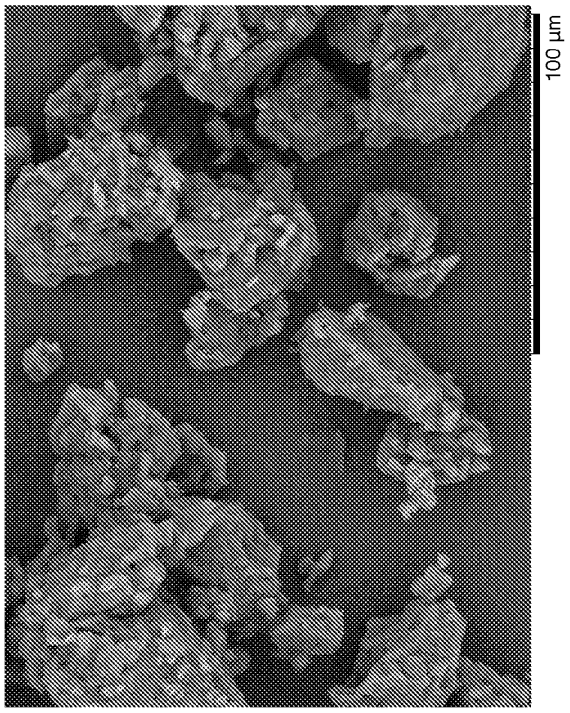


FIG. 14

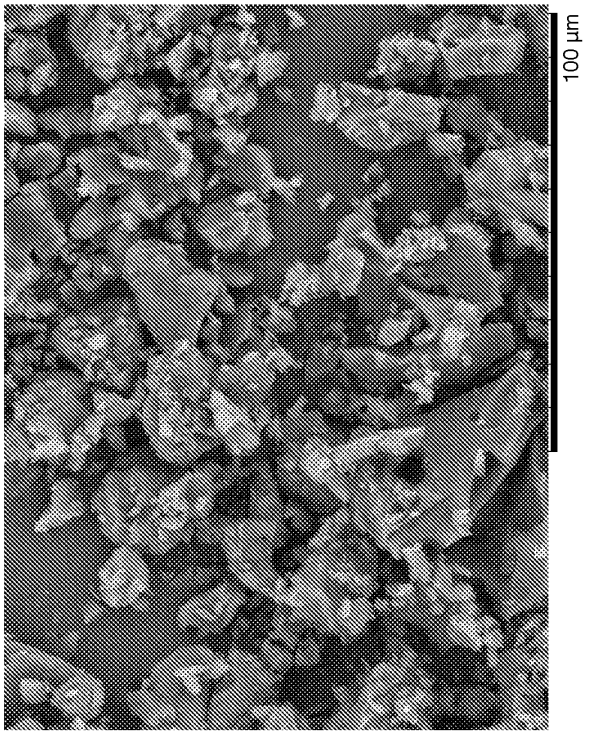


FIG. 15

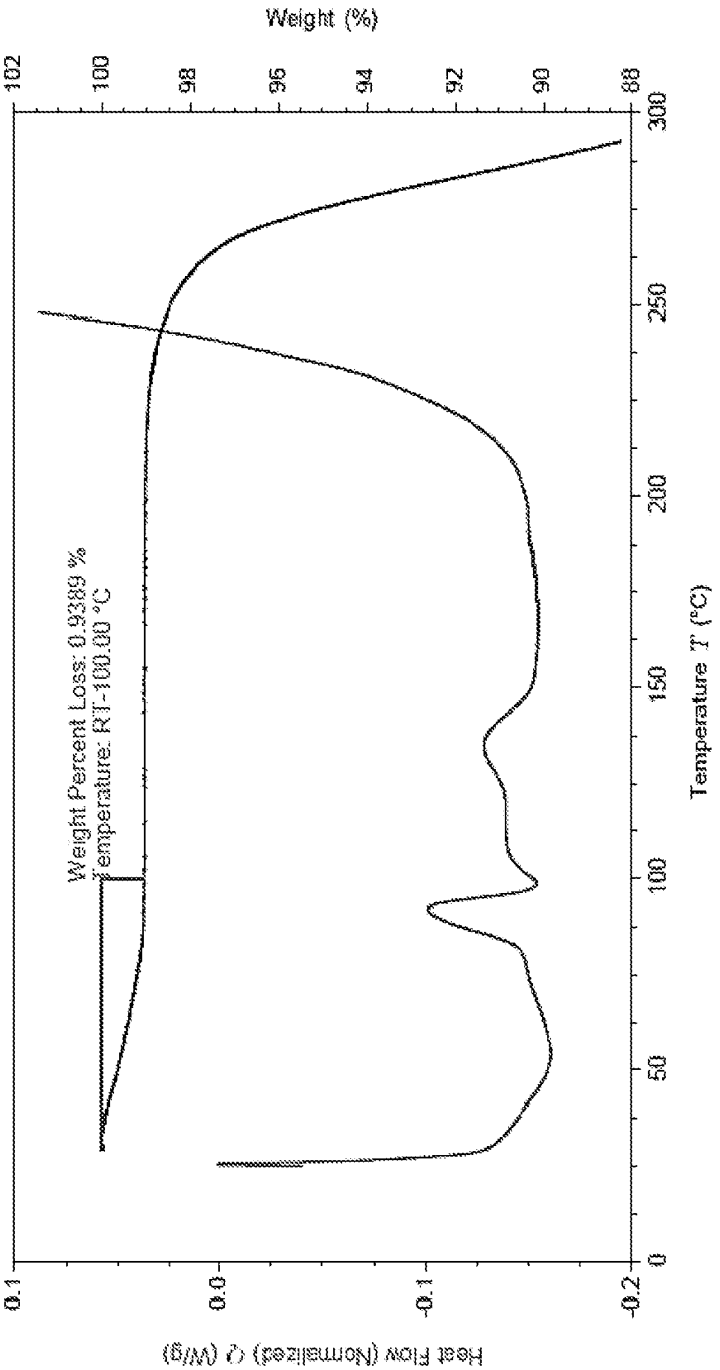

Weight (%)
102
100
98
96
94
92
90
88
Weight Percent Loss: 0.9389 %
Temperature: RT-100.00 °C
Temperature T (°C)
0
50
100
150
200
250
300
Heat Flow (Normalized) Q (W/g)
0.1
0.0
-0.1
-0.2

FIG. 16