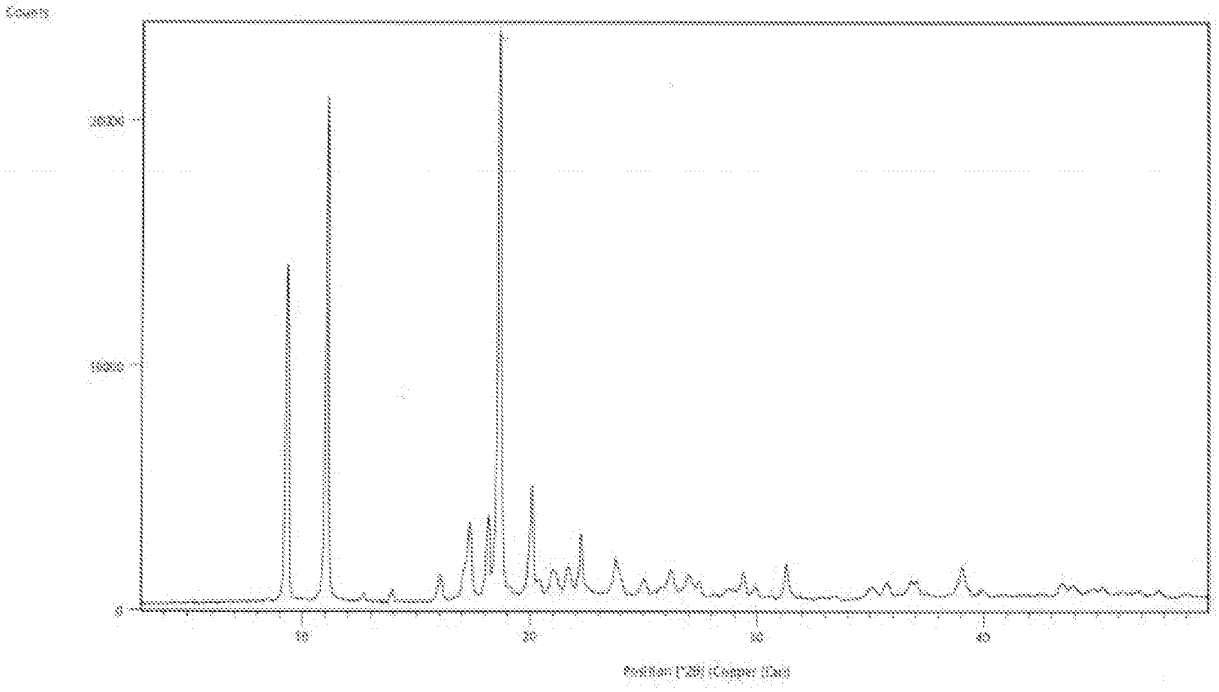

Counts
10000
0
10
20
30
40
Position [°2θ] (Copper (Cu))

FIG-1

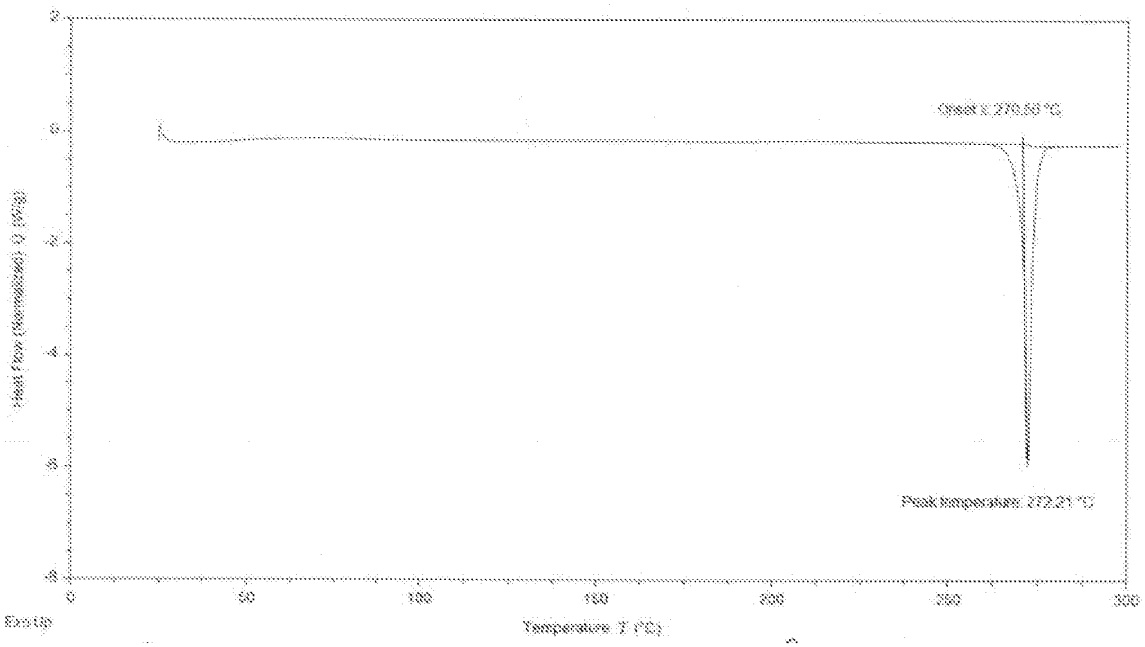

Onset: 270.50 °C
Peak temperature: 272.21 °C
0
50
100
150
200
250
300
Temperature T (°C)

FIG-2

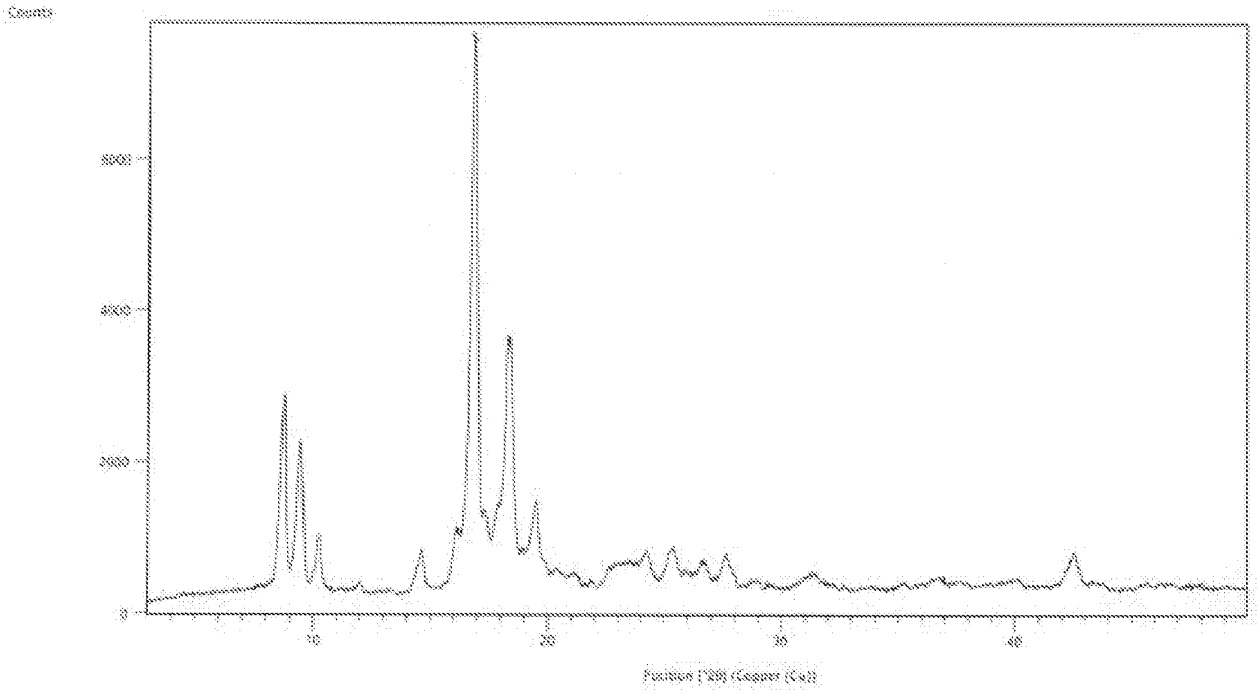

Counts
8000
4000
0
10
20
30
40
Position [°2θ] (Copper (Cu))

FIG-3

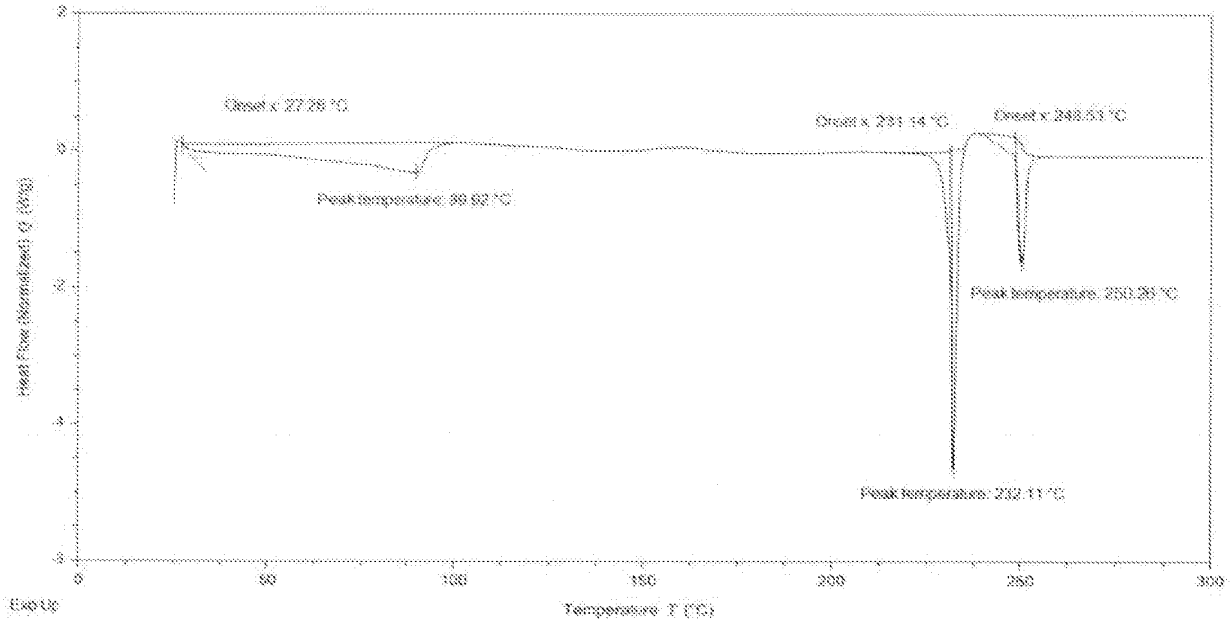

Onset x: 27.26 °C
Peak temperature: 89.82 °C
Onset x: 231.14 °C
Onset x: 248.53 °C
Peak temperature: 250.28 °C
Peak temperature: 232.11 °C
Heat Flow (Normalized) Q (W/g)
Exo Up
0
50
100
150
200
250
300
Temperature T (°C)

FIG-4

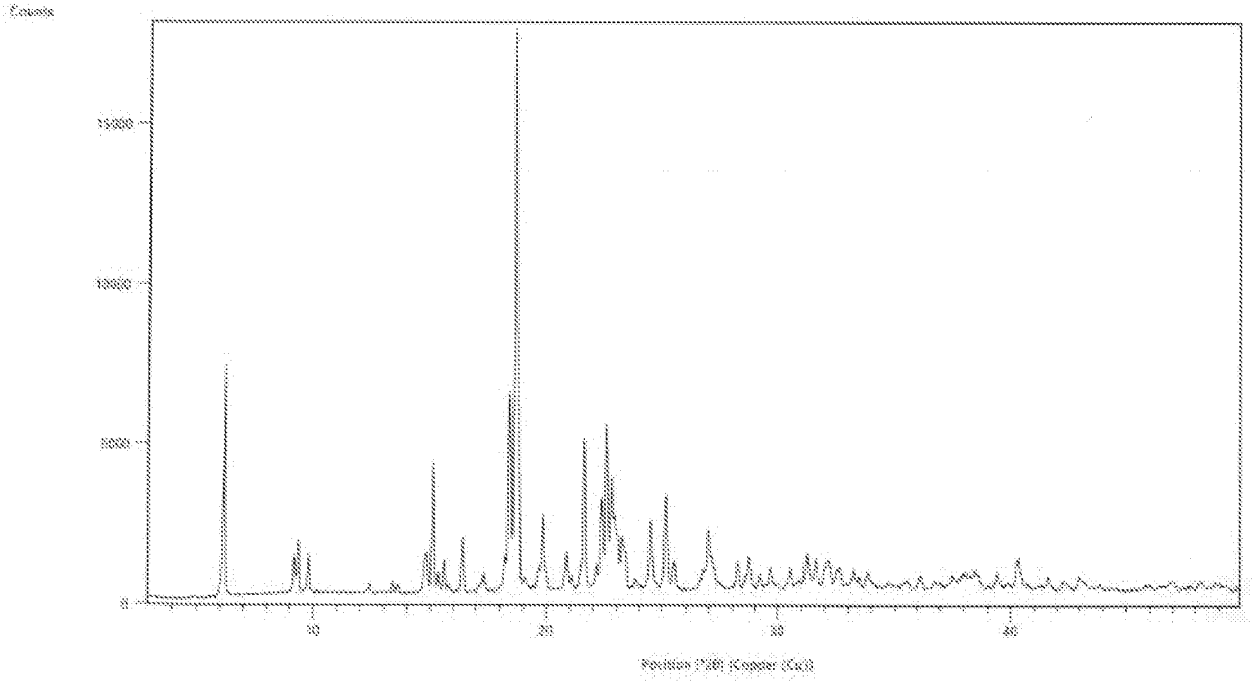

Counts
15000
10000
5000
0
10
20
30
40

FIG-5

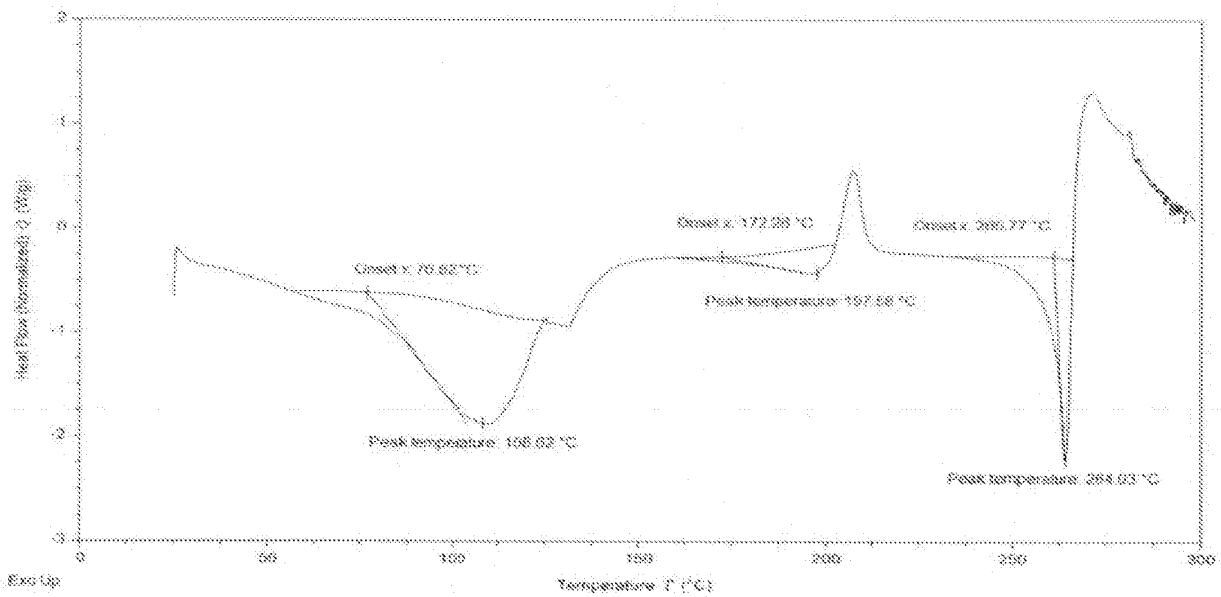

Heat Flow Normalized (J/g)
Exo Up
Temperature (°C)
0
50
100
150
200
250
300
Onset x: 70.62 °C
Peak temperature: 108.02 °C
Onset x: 172.08 °C
Peak temperature: 197.68 °C
Onset x: 260.77 °C
Peak temperature: 264.03 °C

FIG-6

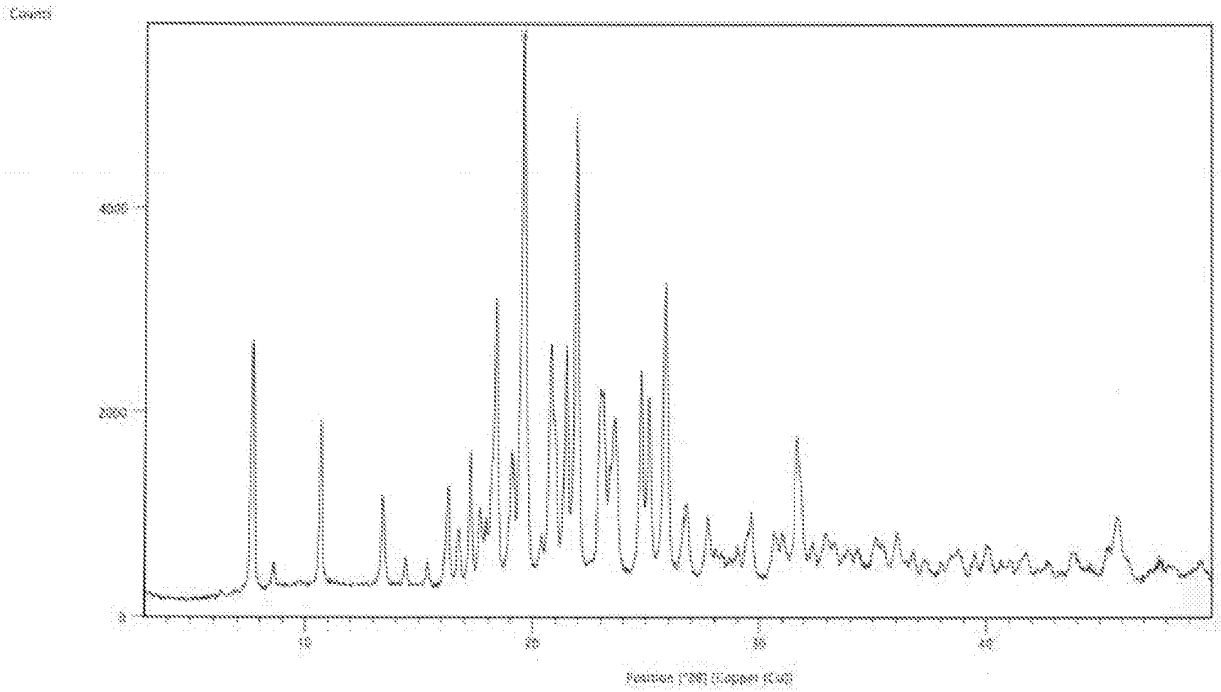

Counts
4000
2000
0
10
20
30
40

FIG-7

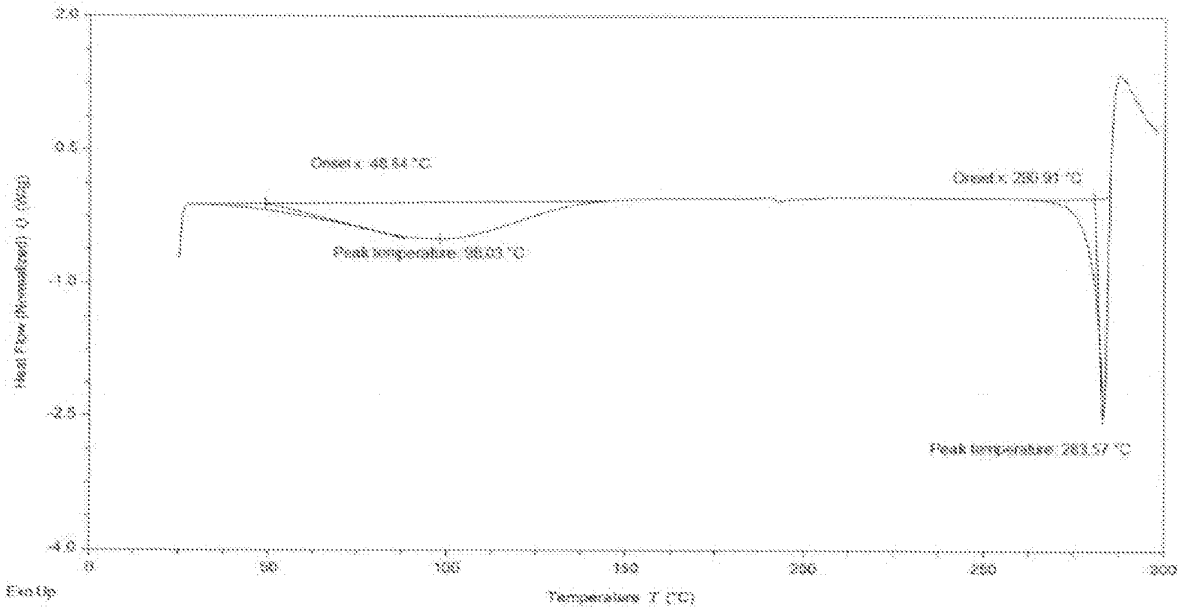

2.0
0.5
-1.0
-2.5
-4.0
Heat Flow (Normalized) (W/g)
Exo Up
Onset x: 48.84 °C
Peak temperature: 98.03 °C
Onset x: 280.91 °C
Peak temperature: 283.57 °C
0
50
100
150
200
250
300
Temperature T (°C)

FIG-8