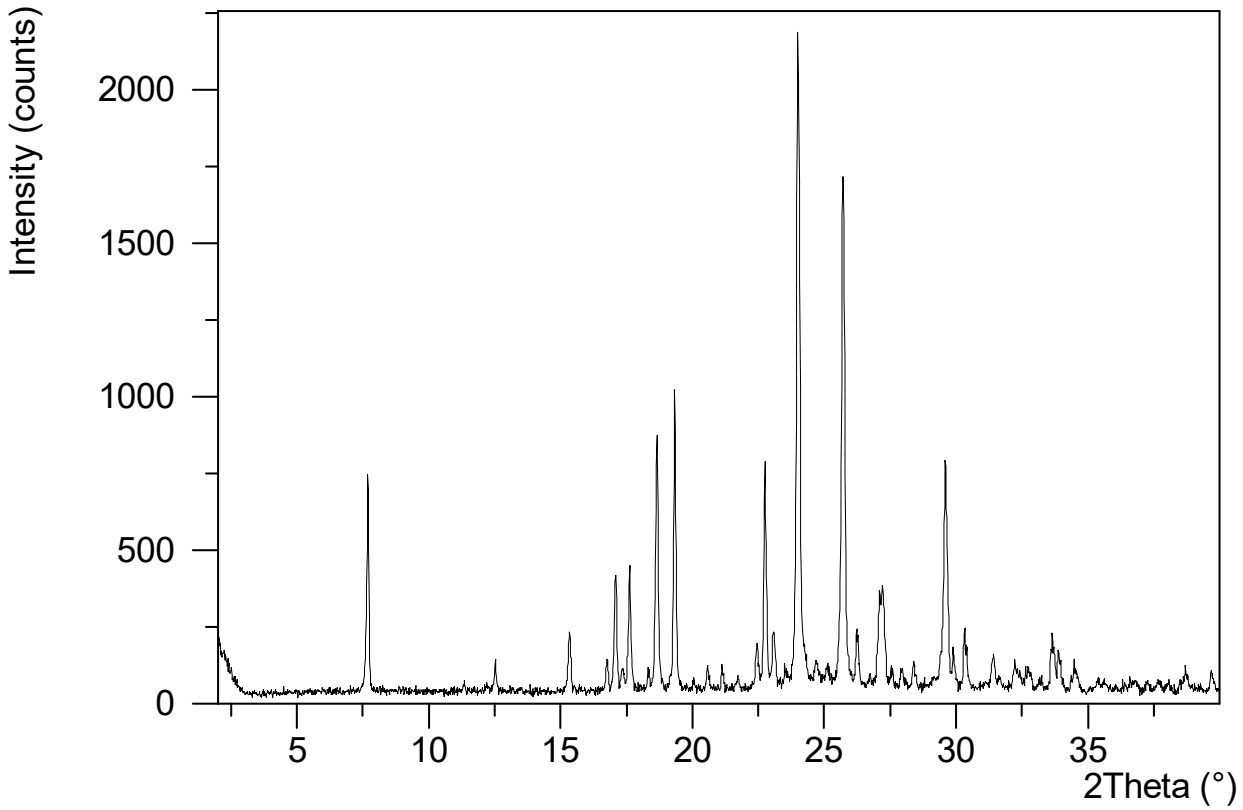
Intensity (counts)
2000
1500
1000
500
0
5
10
15
20
25
30
35
2Theta (°)

Figure 5

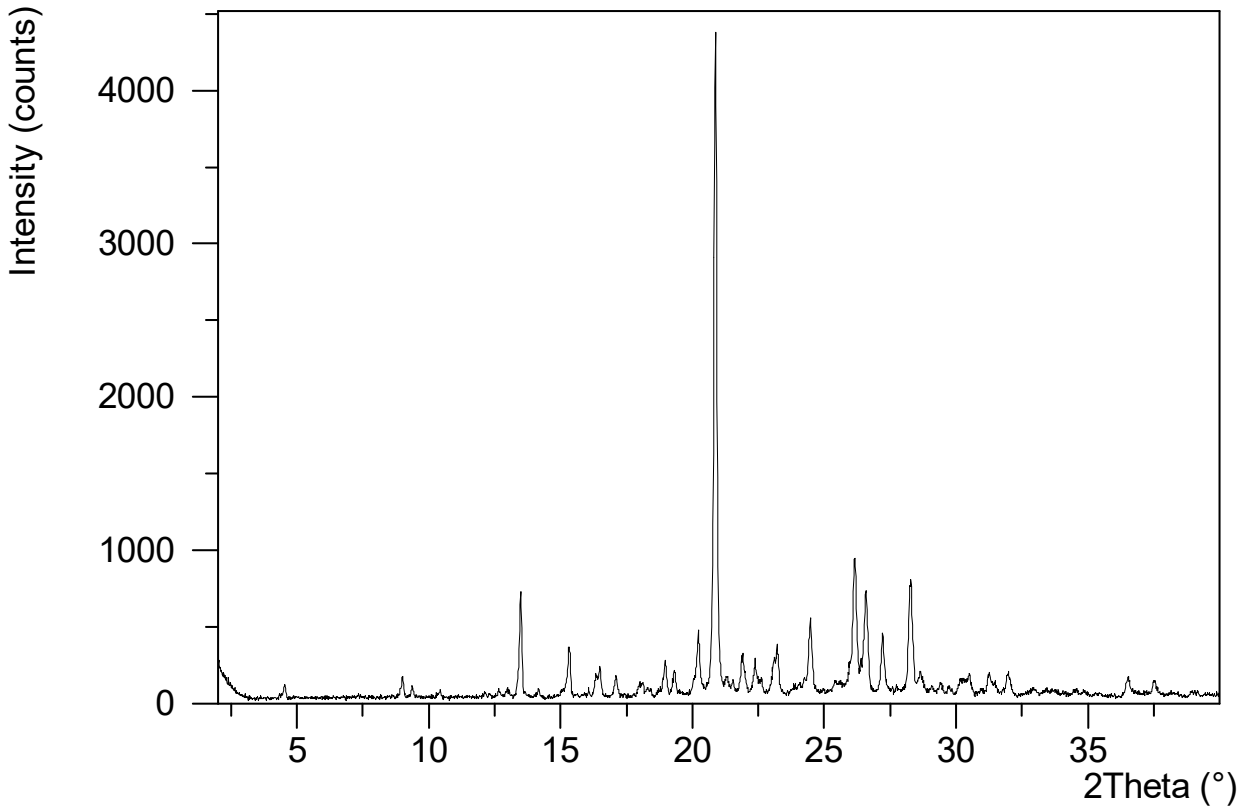
Intensity (counts)
4000
3000
2000
1000
0
5
10
15
20
25
30
35
2Theta (°)

Figure 6

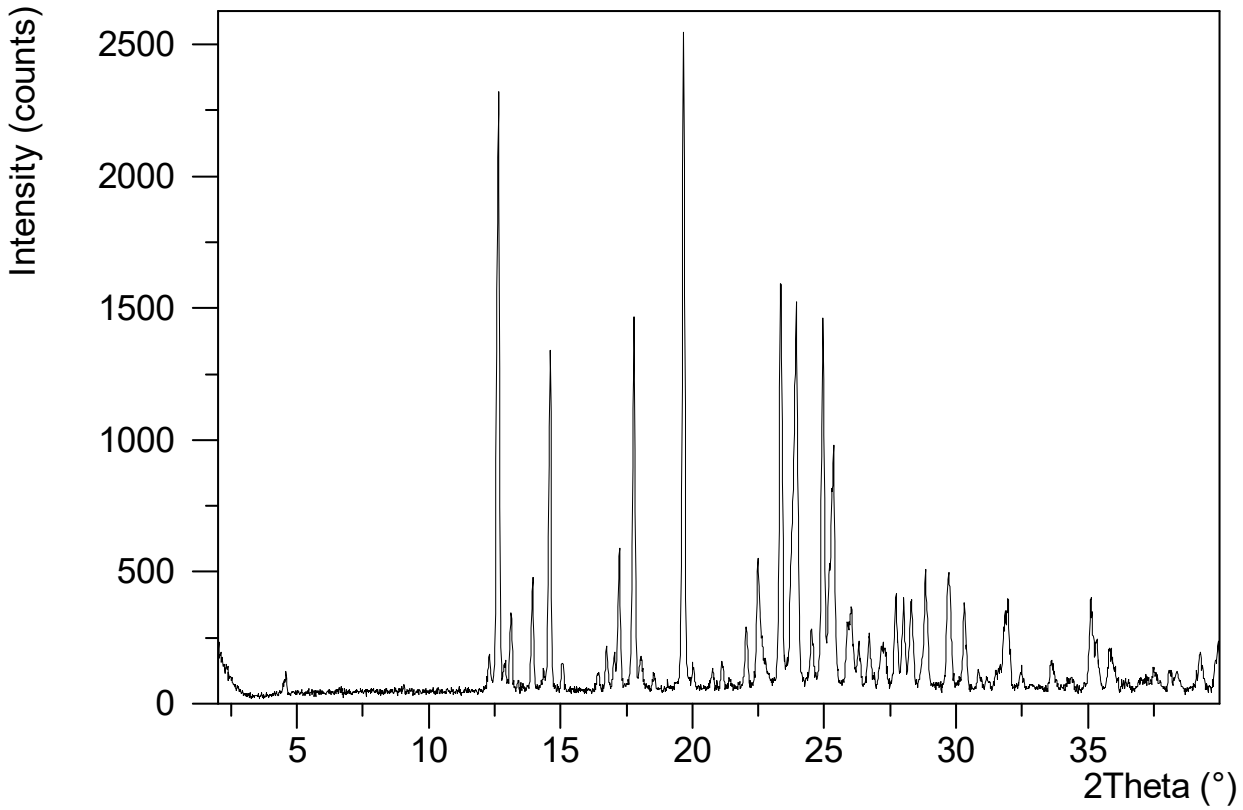
Intensity (counts)
2500
2000
1500
1000
500
0
5
10
15
20
25
30
35
2Theta (°)

Figure 7

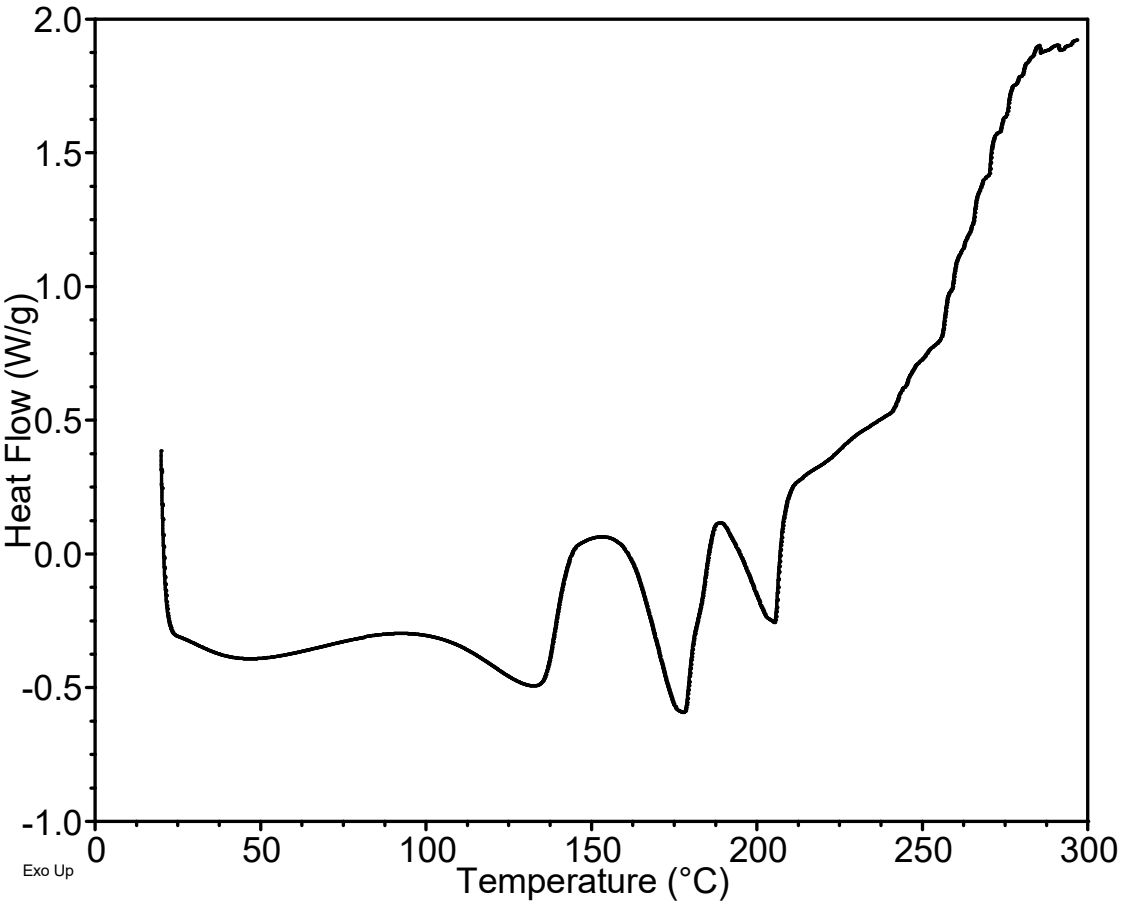
2.0
1.5
1.0
0.5
0.0
-0.5
-1.0
Heat Flow (W/g)
Exo Up
0
50
100
150
200
250
300
Temperature (°C)

Figure 8

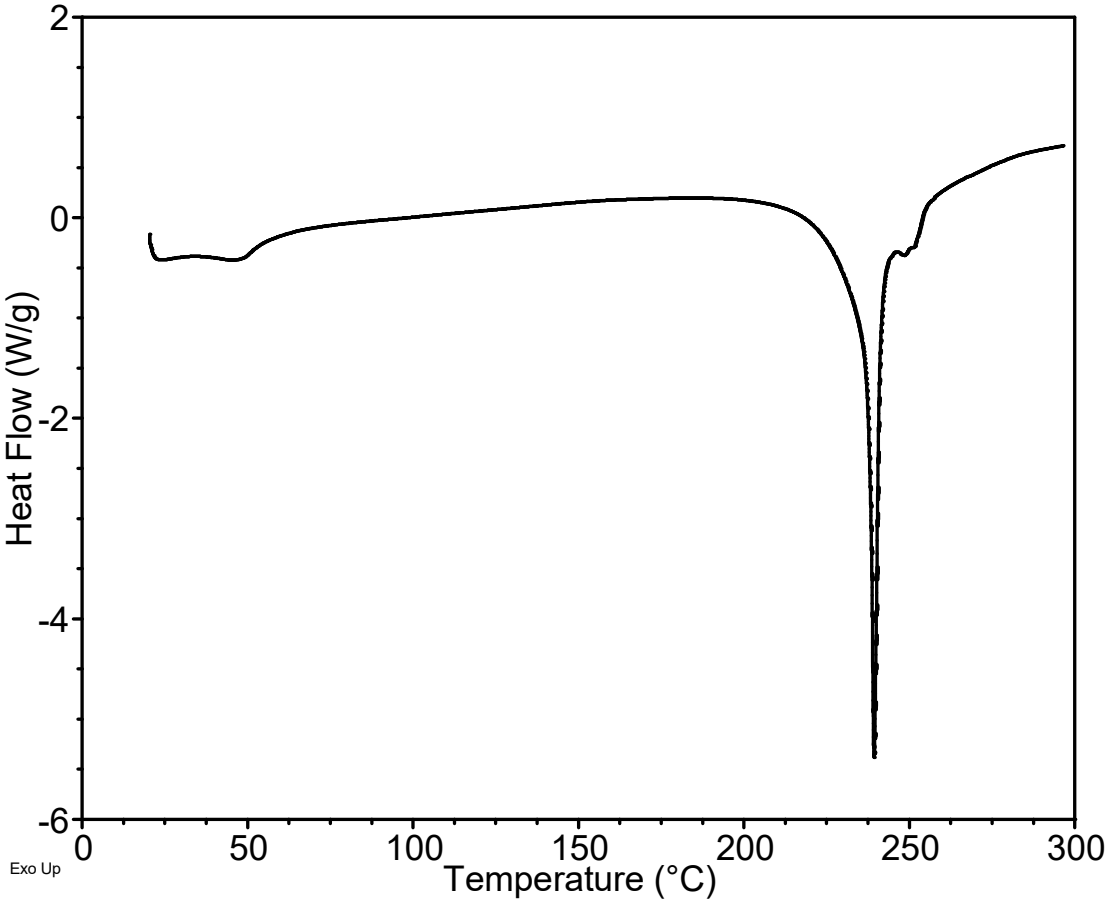
2
0
-2
-4
-6
Heat Flow (W/g)
0
50
100
150
200
250
300
Temperature (°C)
Exo Up

Figure 9

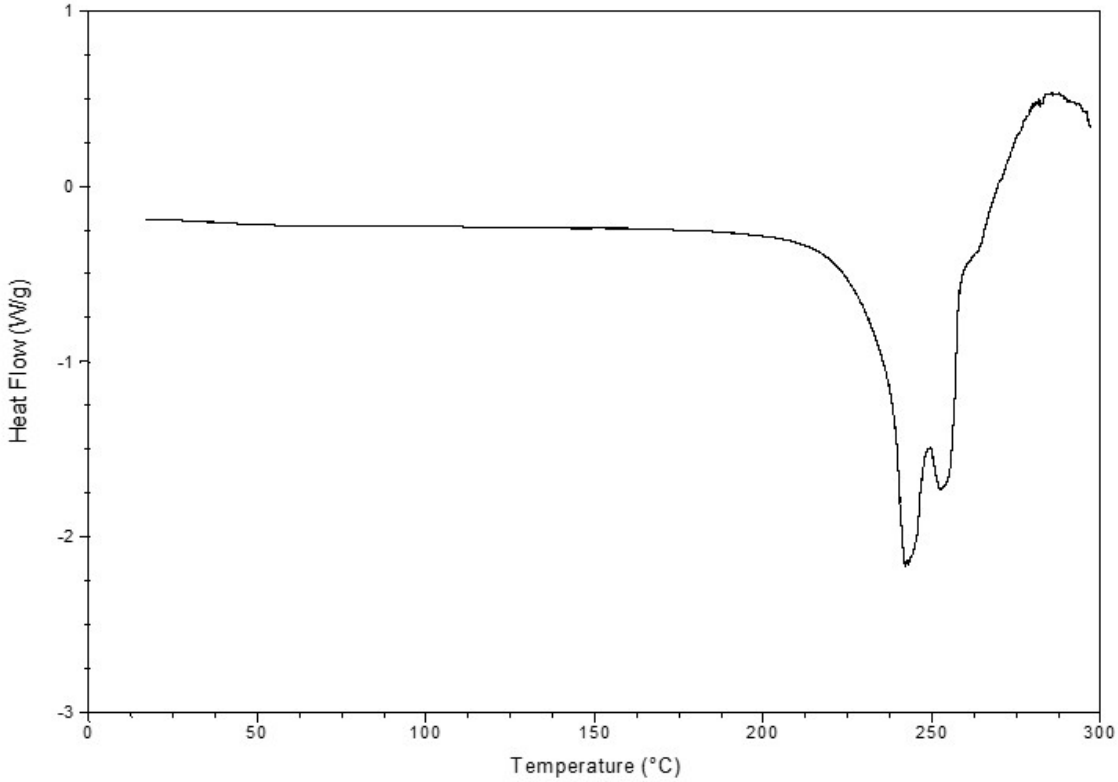


Figure 10

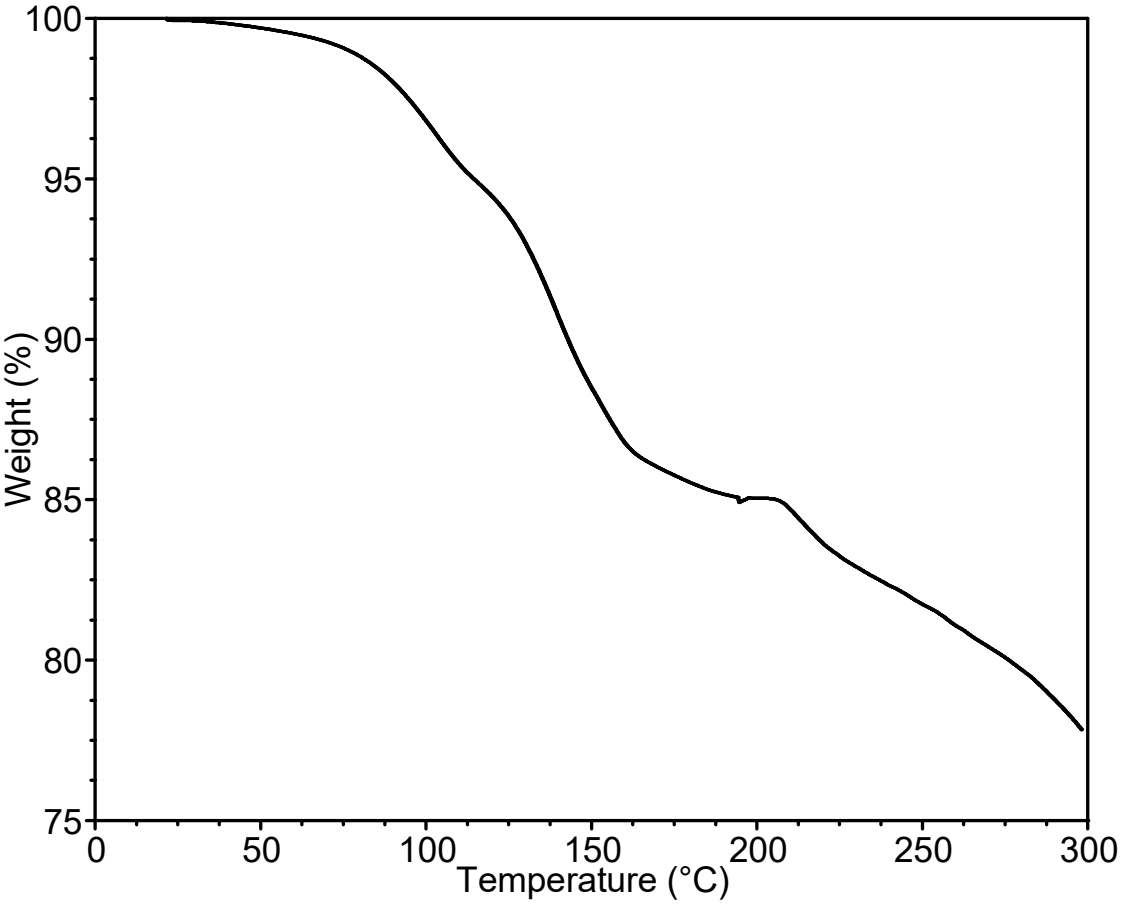


Figure 11

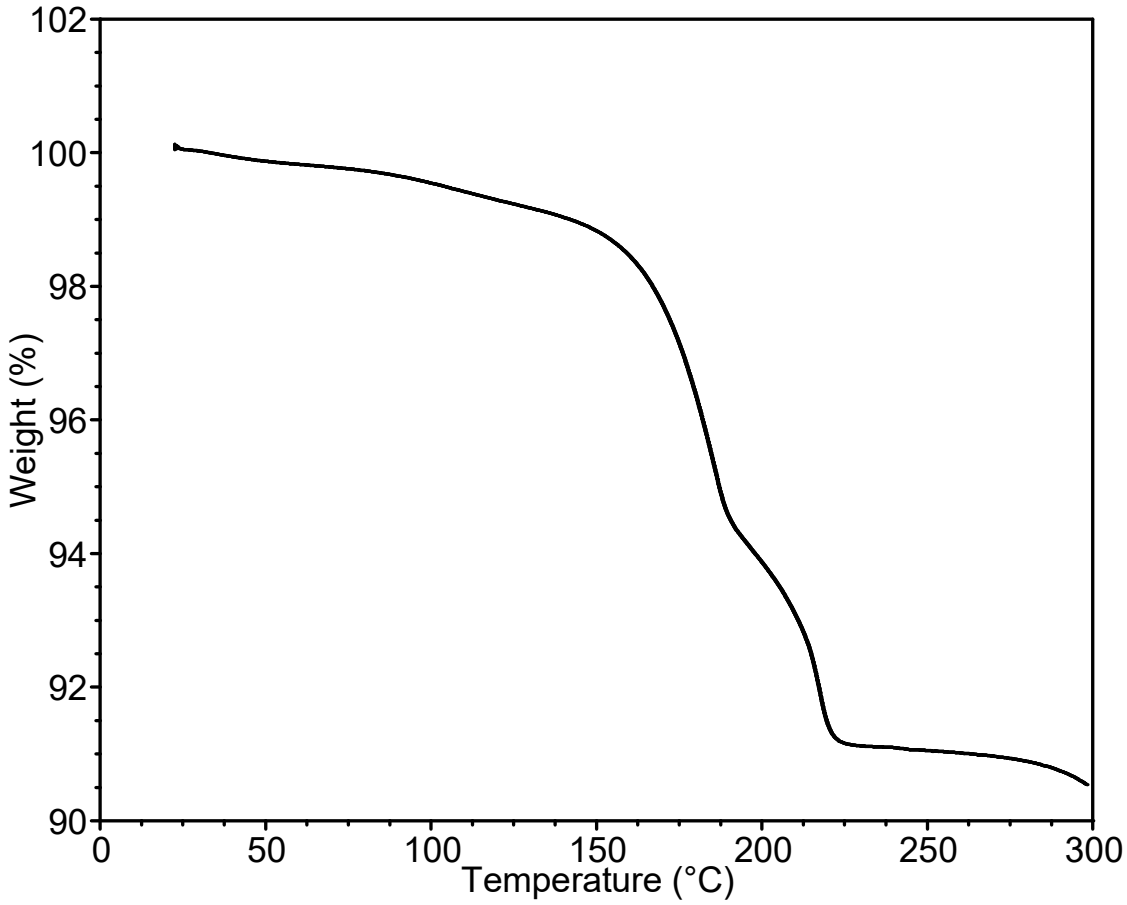
102
100
98
96
94
92
90
Weight (%)
0
50
100
150
200
250
300
Temperature (°C)

Figure 12

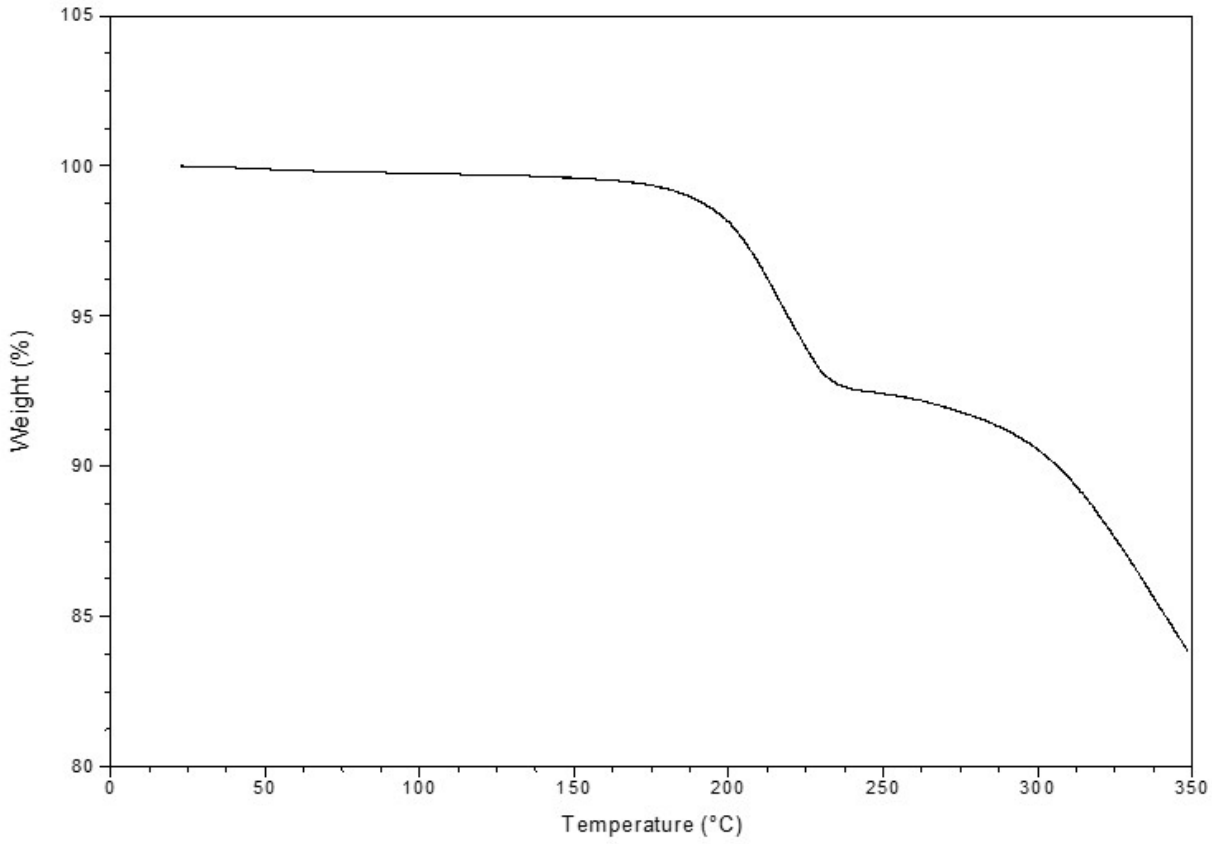
105
100
95
90
85
80
Weight (%)
0
50
100
150
200
250
300
350
Temperature (°C)

Figure 13

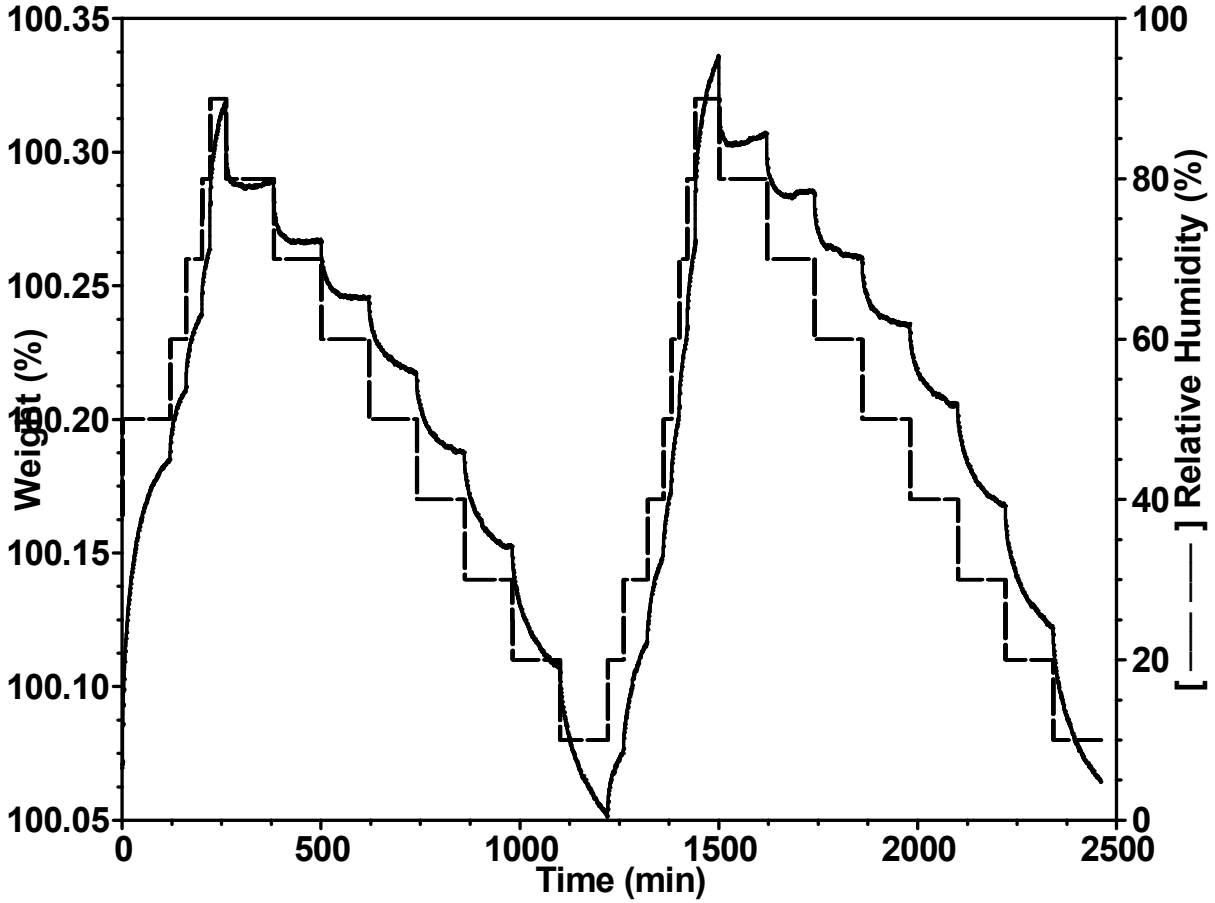
100.35
100.30
100.25
100.20
100.15
100.10
100.05
Weight (%)
0
500
1000
1500
2000
2500
Time (min)
100
80
60
40
20
0
[ — — — ] Relative Humidity (%)

Figure 14