

(1/20)

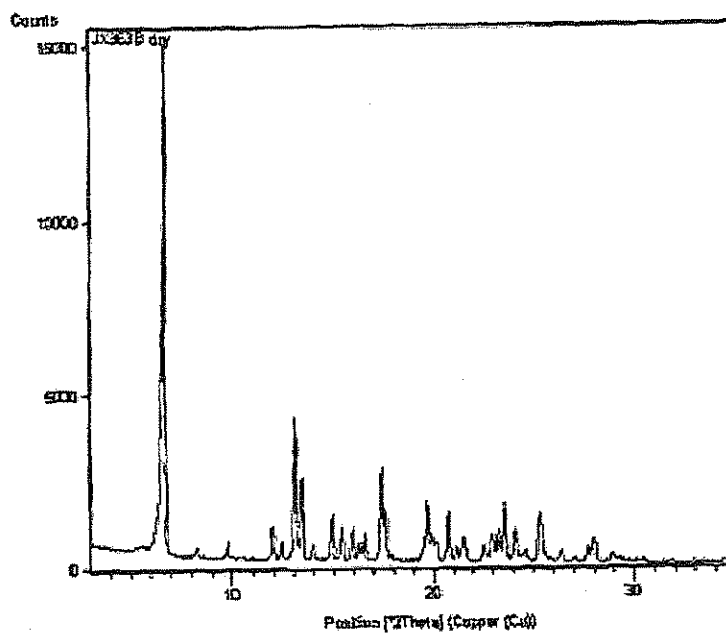


FIGURE 1

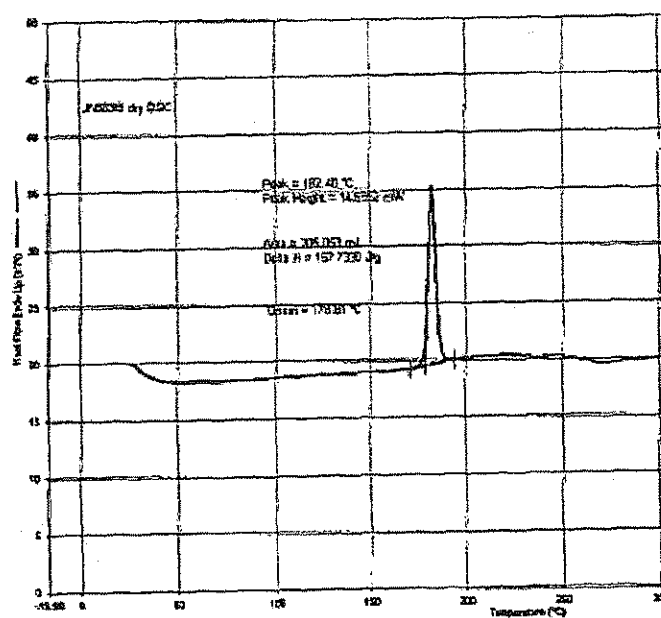


FIGURE 2

(2/20)

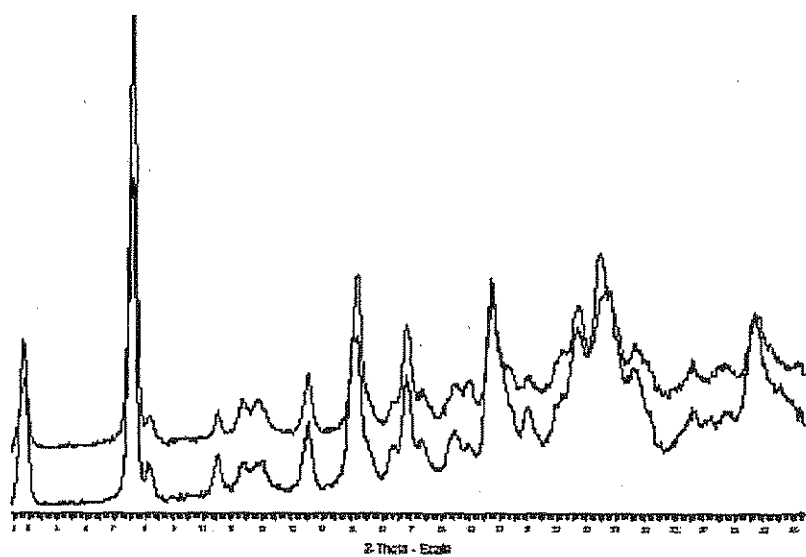


FIGURE 3

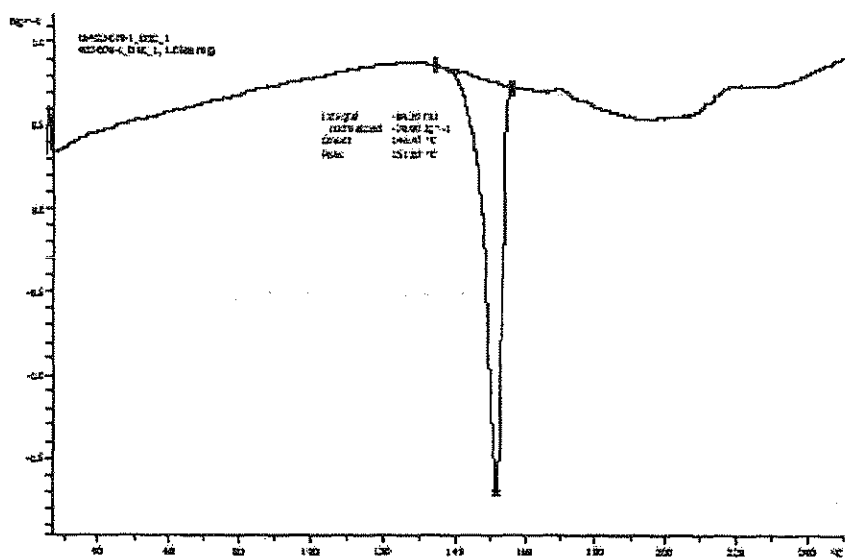


FIGURE 4

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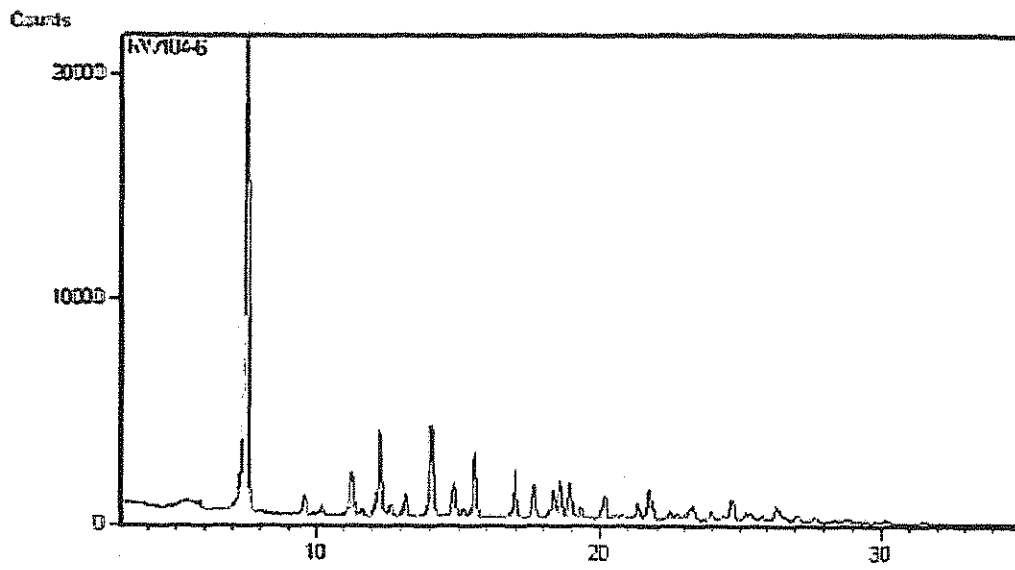


FIGURE 5

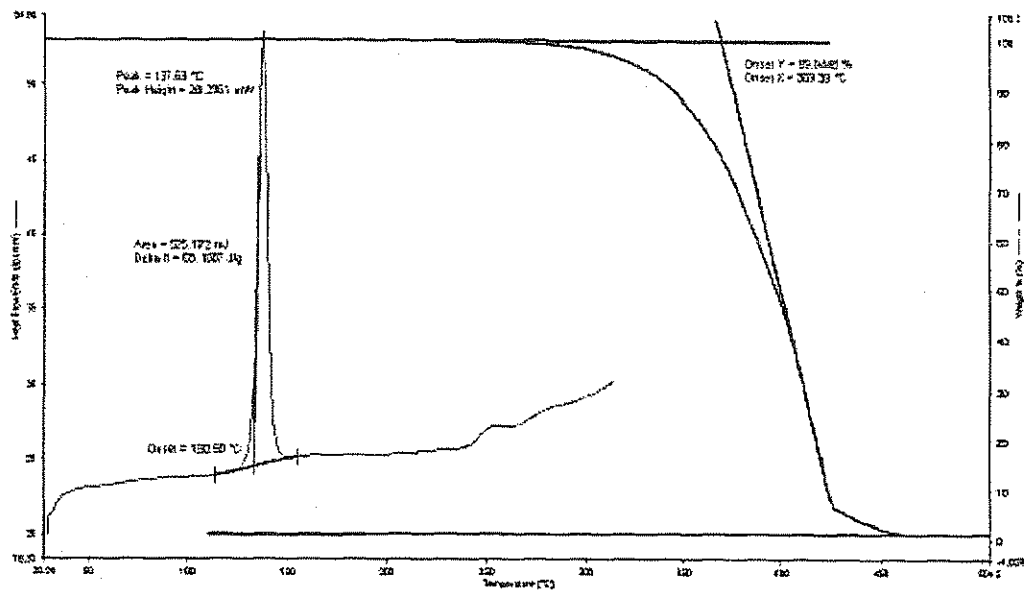


FIGURE 6

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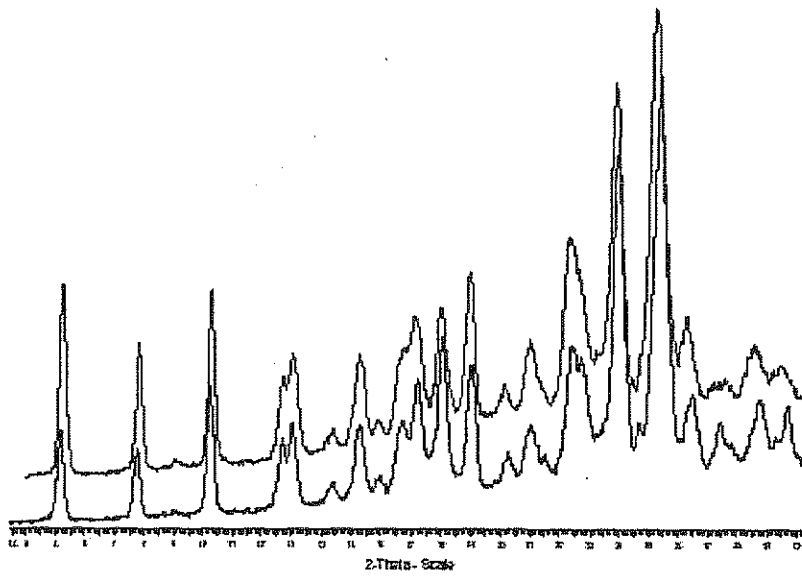


FIGURE 7

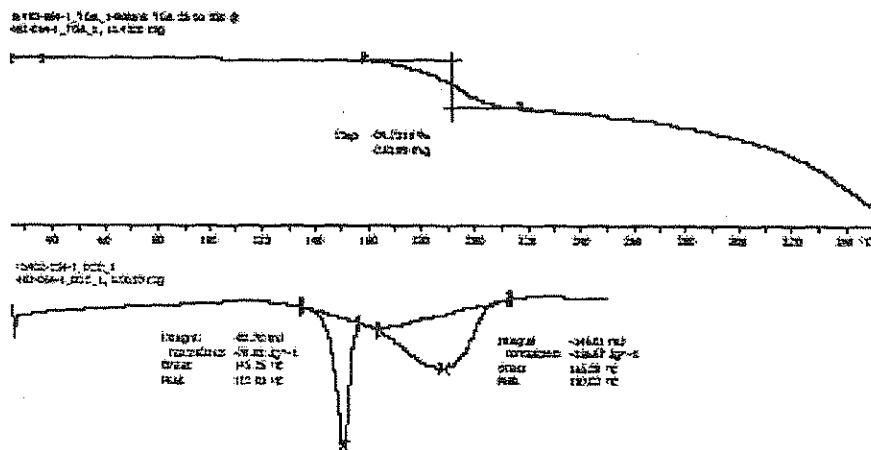


FIGURE 8

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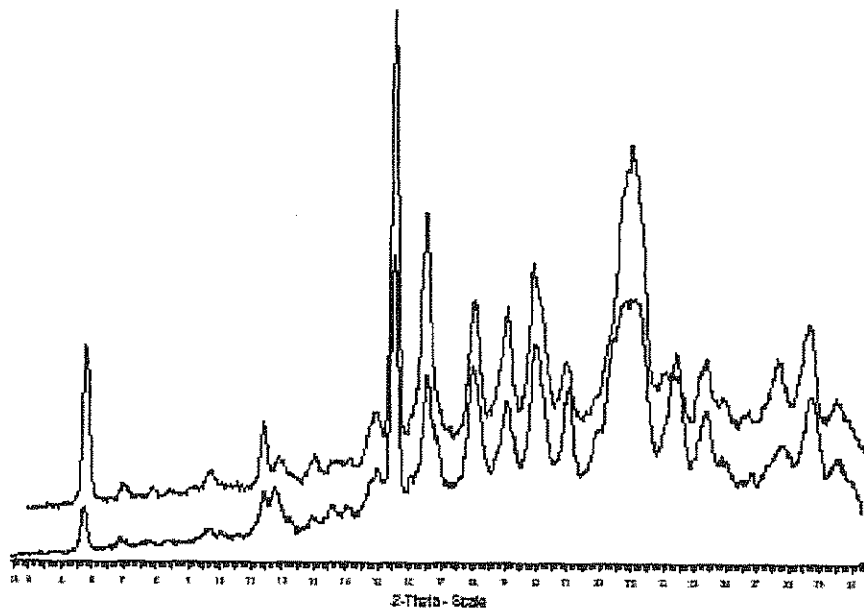


FIGURE 9

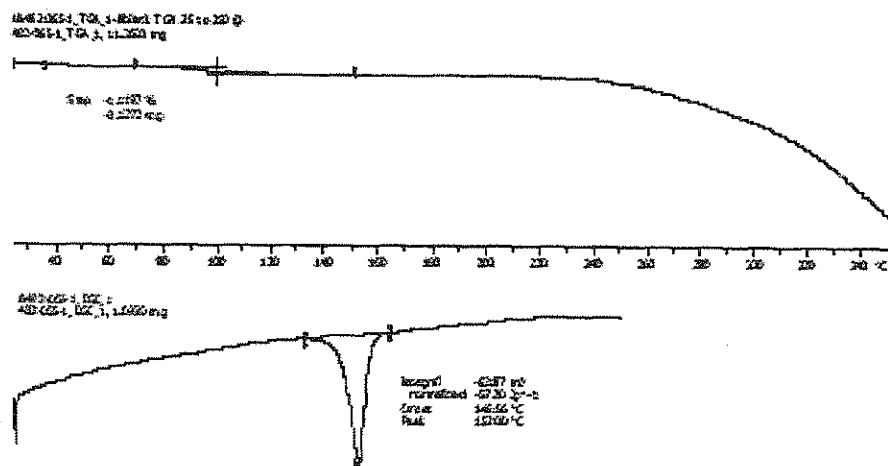


FIGURE 10

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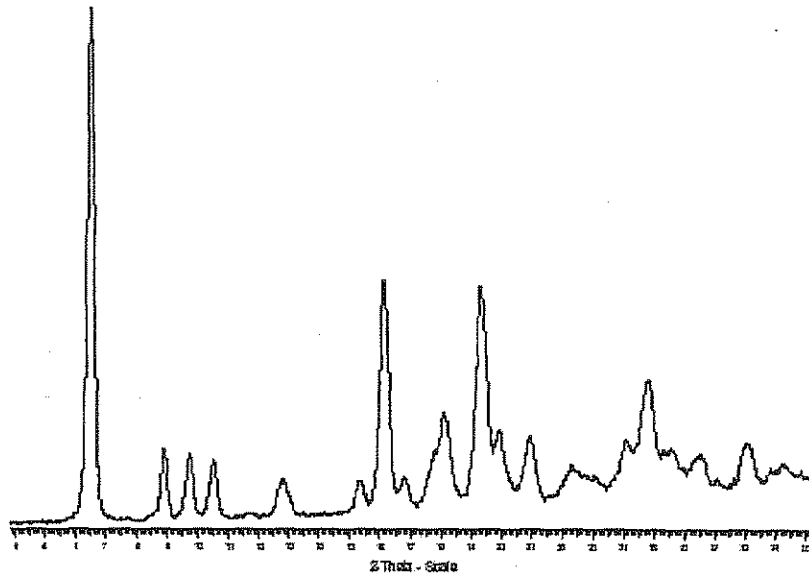


FIGURE 11

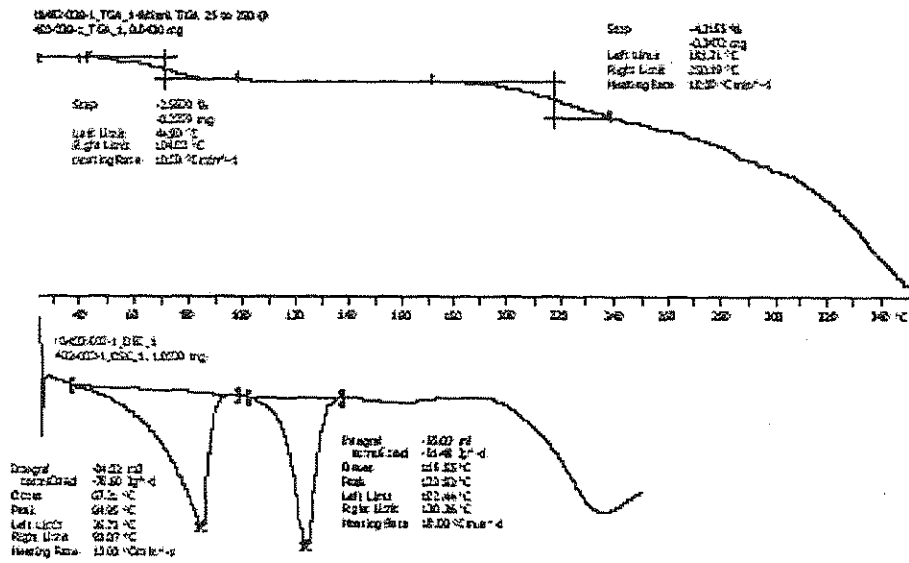
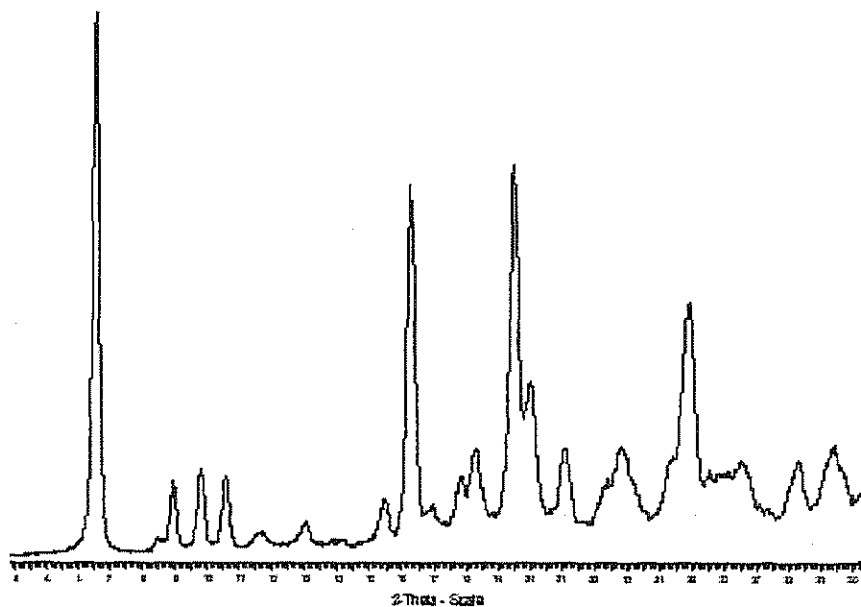
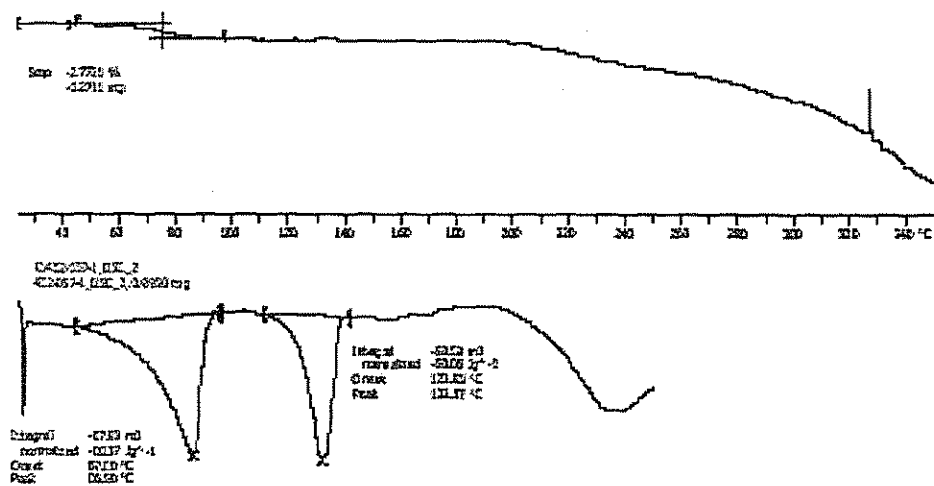


FIGURE 12

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**FIGURE 13****FIGURE 14**

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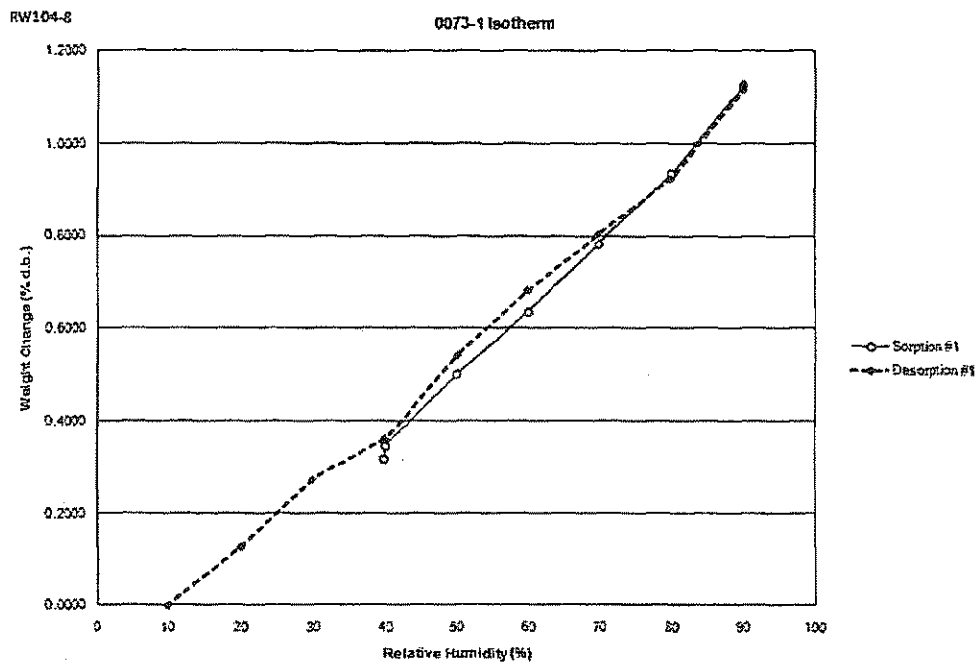


FIGURE 15

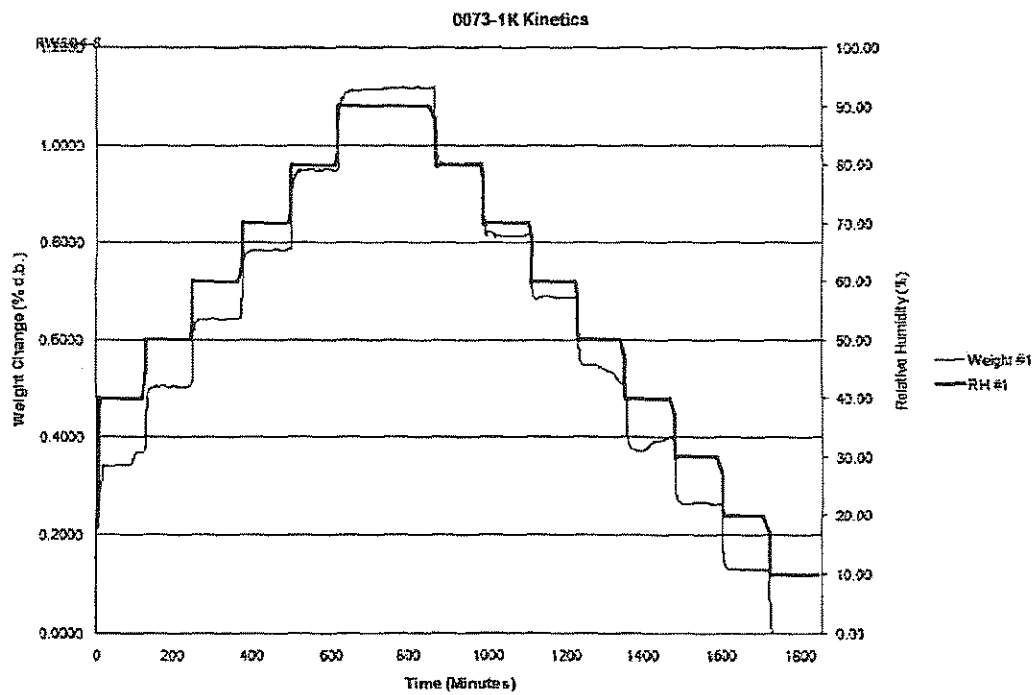


FIGURE 16

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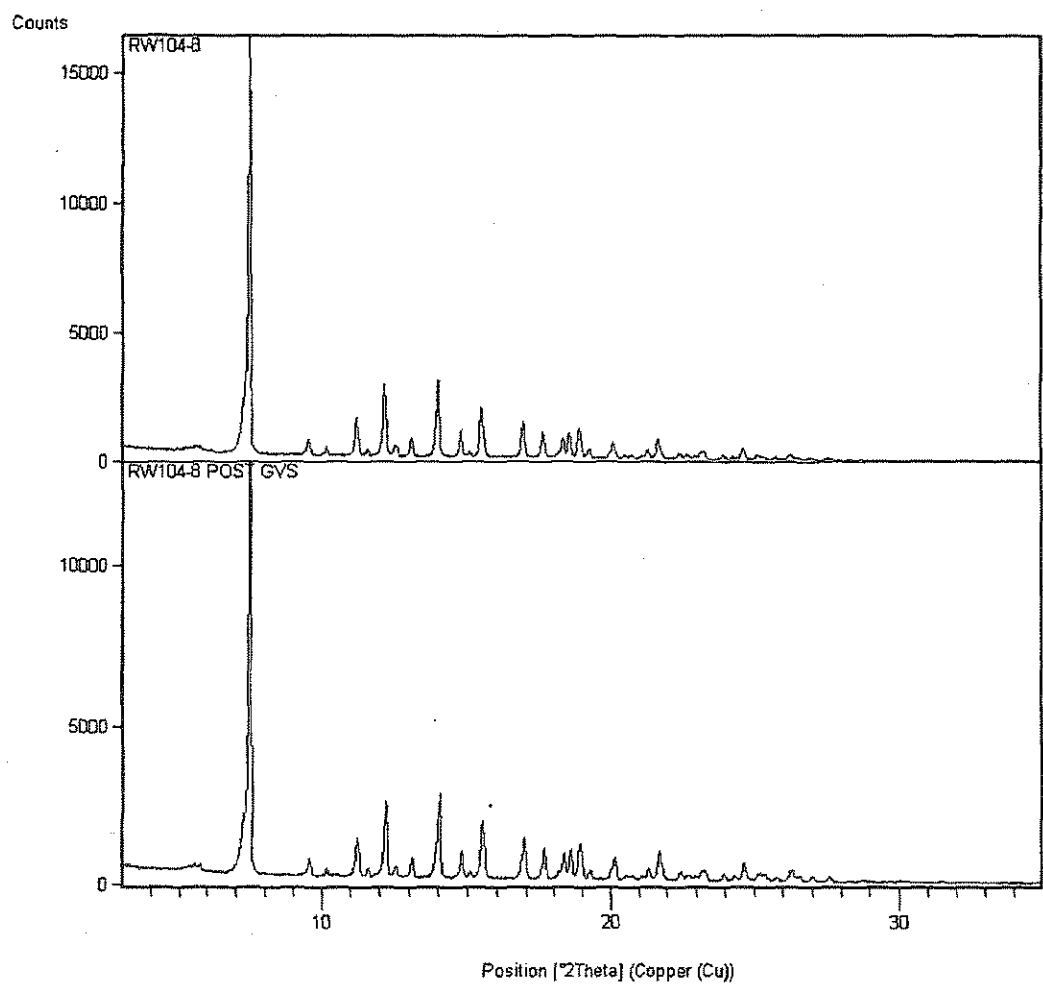


FIGURE 17

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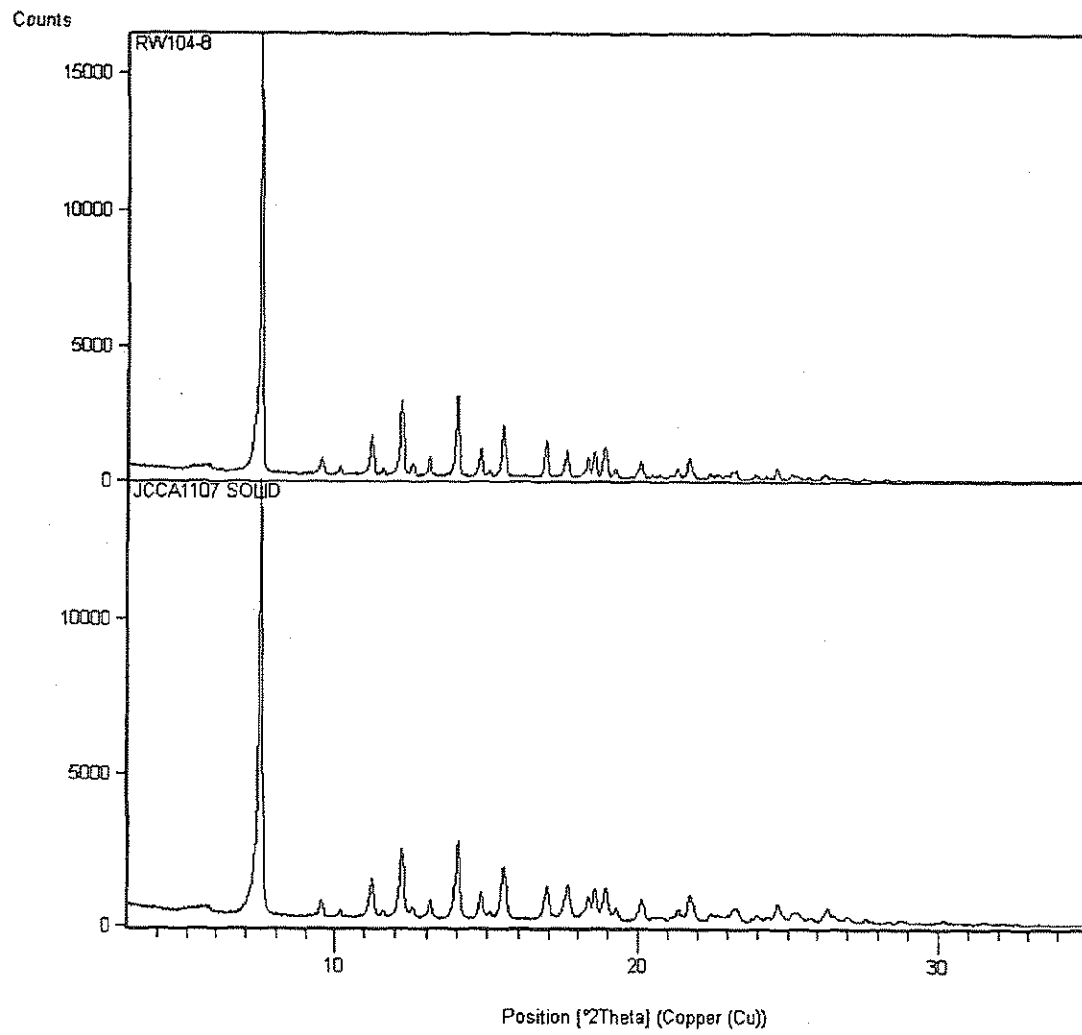


FIGURE 18

Lin (Counts)

2-Theta - Scale

2-theta = 12.7592

2-theta = 10.32211

2-theta = 9.7420

2-theta = 8.1116

2-theta = 7.7587

2-theta = 6.7874

2-theta = 5.7133

2-theta = 4.7181

2-theta = 4.32482

2-theta = 4.11398

2-theta = 3.76623

2-theta = 3.5887

2-theta = 3.3111

2-theta = 3.13119

2-theta = 2.82107

2-theta = 2.7058

2-theta = 2.52118

2-theta = 2.32910

2-theta = 2.14533

2-theta = 1.98789

2-theta = 2.01049

Y-axis: I in (Counts)

X-axis: 2-Theta - Scale

Peak labels (2-Theta values):

- $\theta = 17.8407$
- $\theta = 15.7481$
- $\theta = 11.7954$
- $\theta = 13.8972$
- $\theta = 18.1387$
- $\theta = 19.4709$
- $\theta = 21.2880$
- $\theta = 23.79075$
- $\theta = 25.45381$

FIGURE 20

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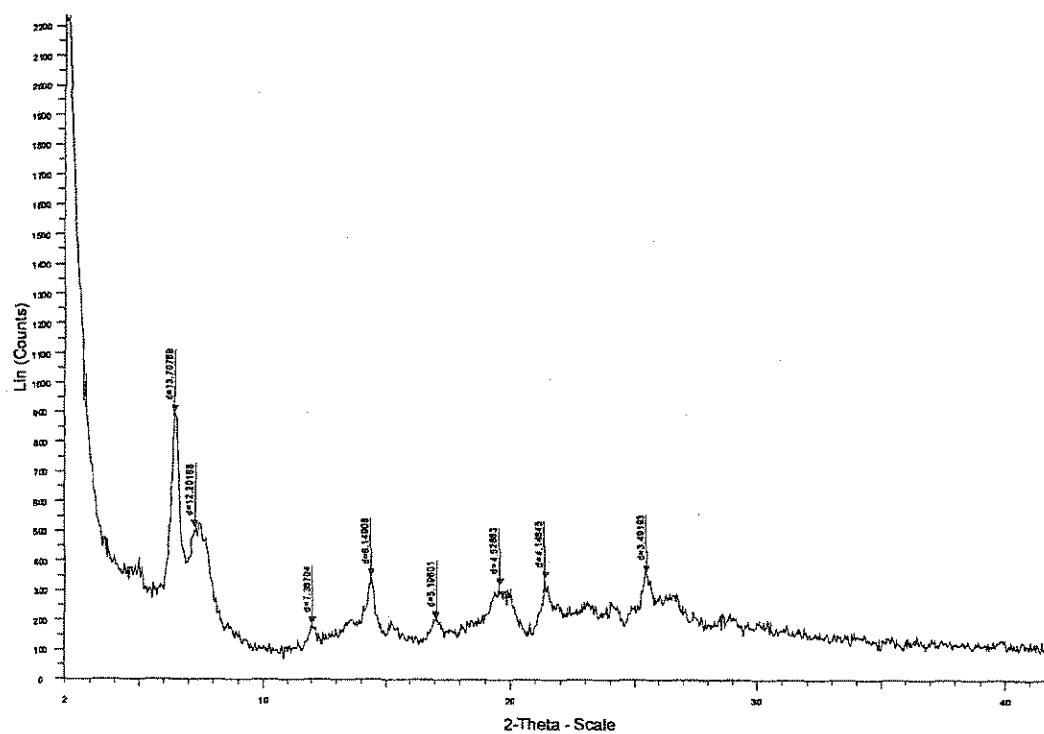


FIGURE 21

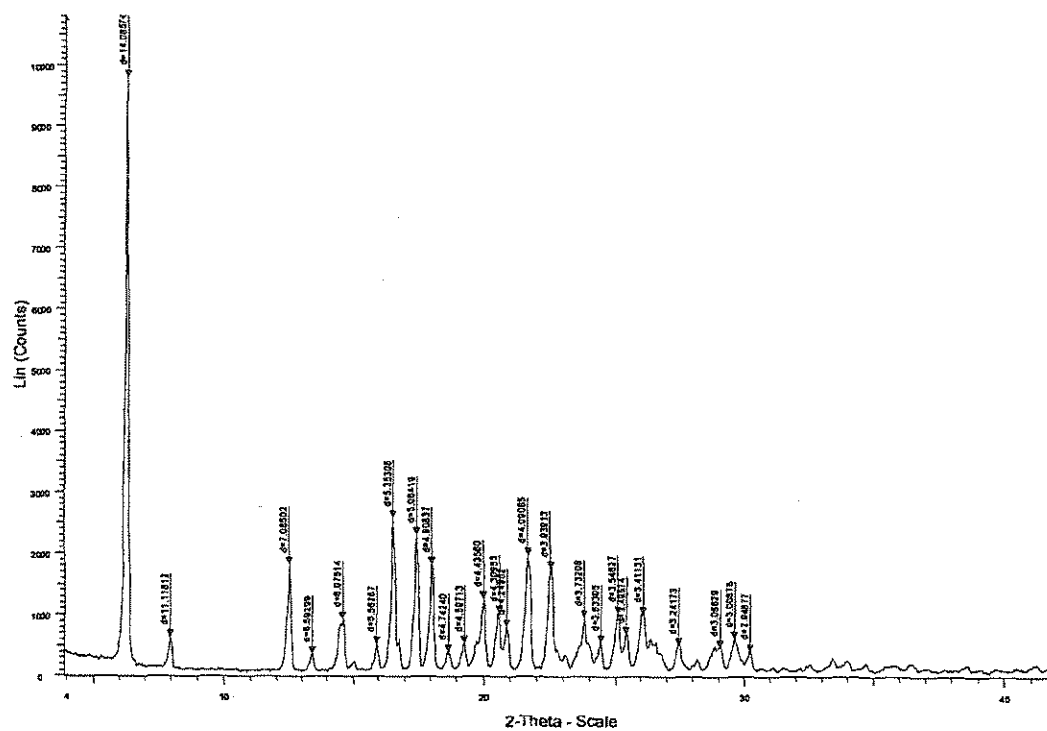


FIGURE 22

Lin (Counts)

2-Theta - Scale

2-Theta (degrees)
4.511354
6.103746
6.726072
8.813116
9.812700
11.8140
14.01332
15.77132
16.56570
18.8171
19.2117
19.8052
21.30813
21.50714
21.54531
23.52109
24.127813
24.18004
25.10254
25.10744
25.10744
26.11913
26.12418
26.12418

Lin (Counts)

2-Theta - Scale

2-Theta = 13.97004

2-Theta = 17.0017

2-Theta = 17.2725

2-Theta = 18.1012

2-Theta = 18.28901

2-Theta = 19.41076

2-Theta = 19.61759

2-Theta = 19.71852

2-Theta = 19.85183

2-Theta = 19.94893

2-Theta = 20.0000

FIGURE 24

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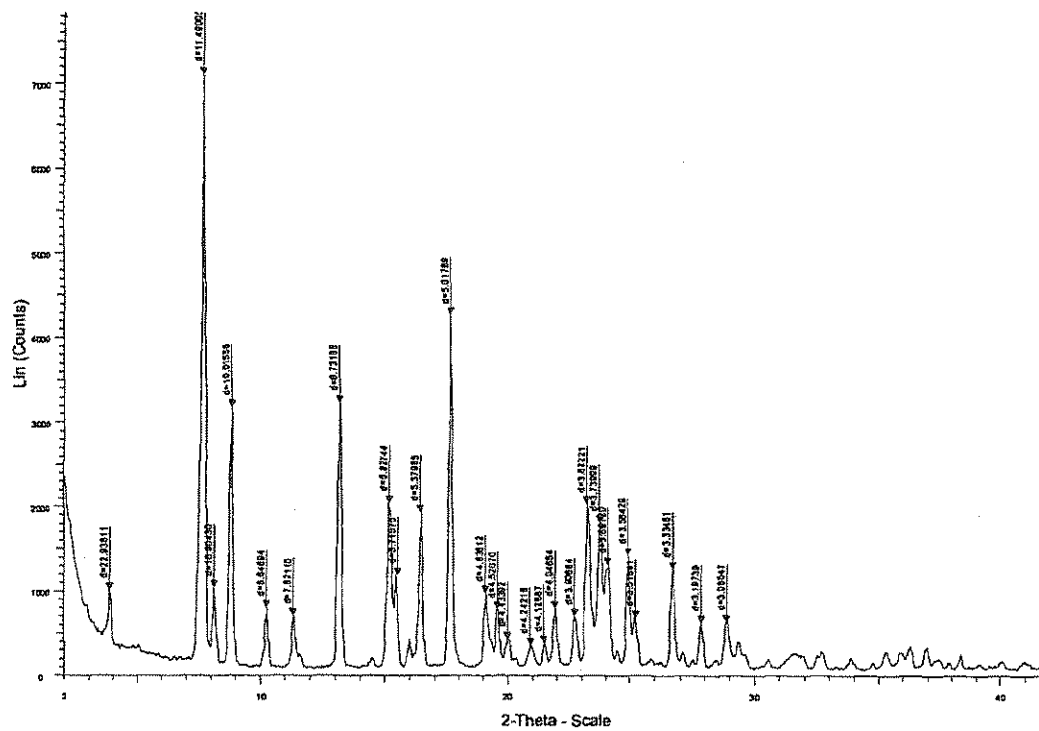


FIGURE 25

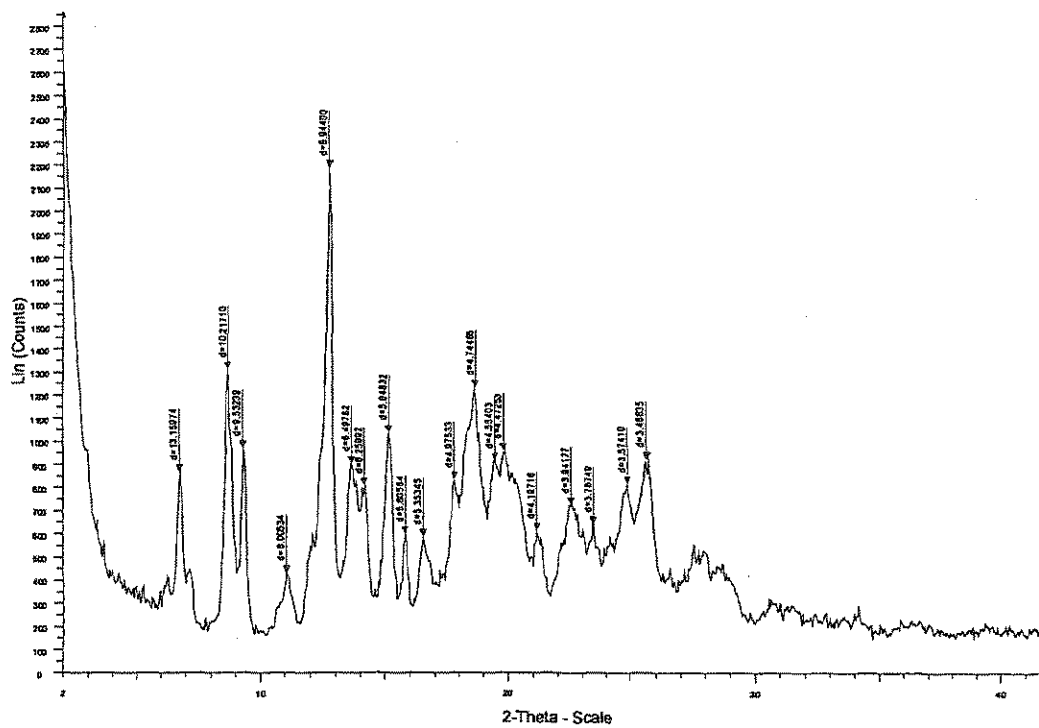


FIGURE 26

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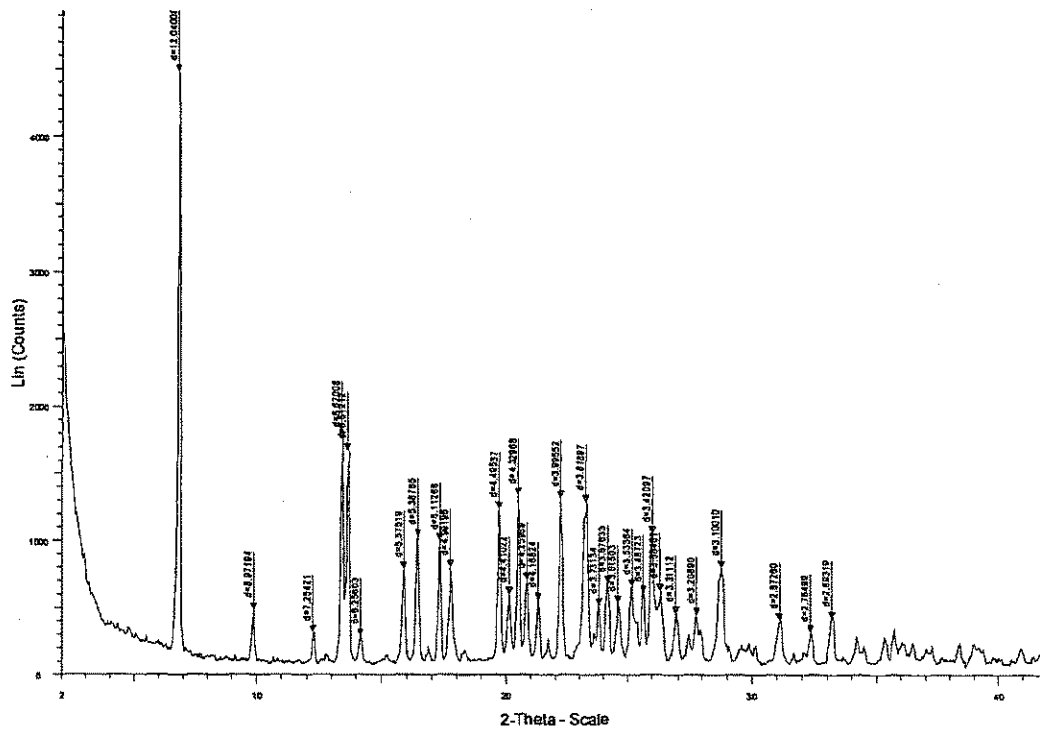


FIGURE 27

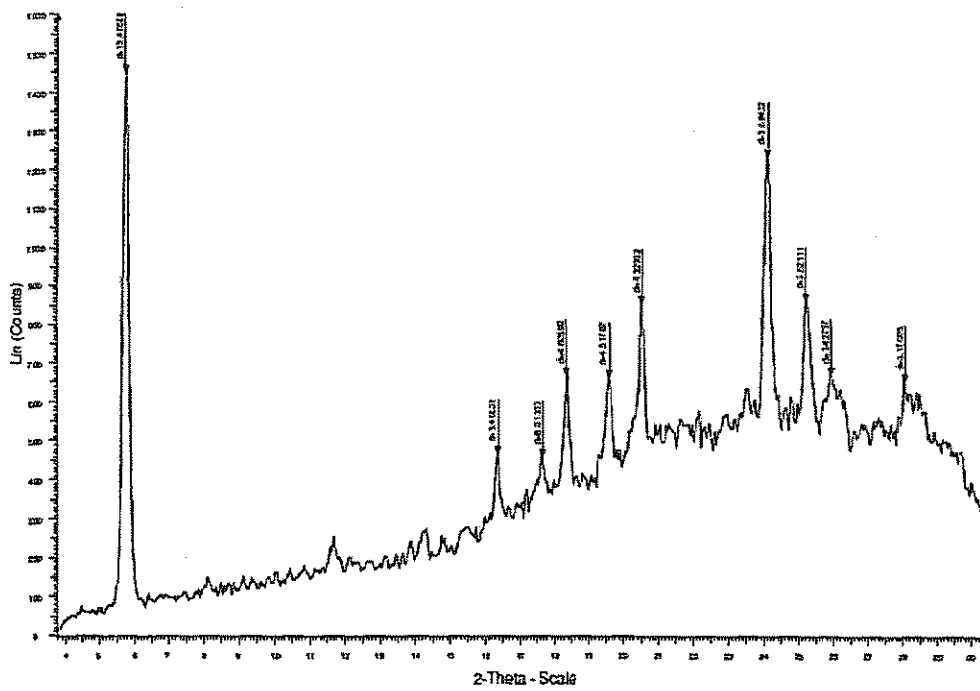


FIGURE 28

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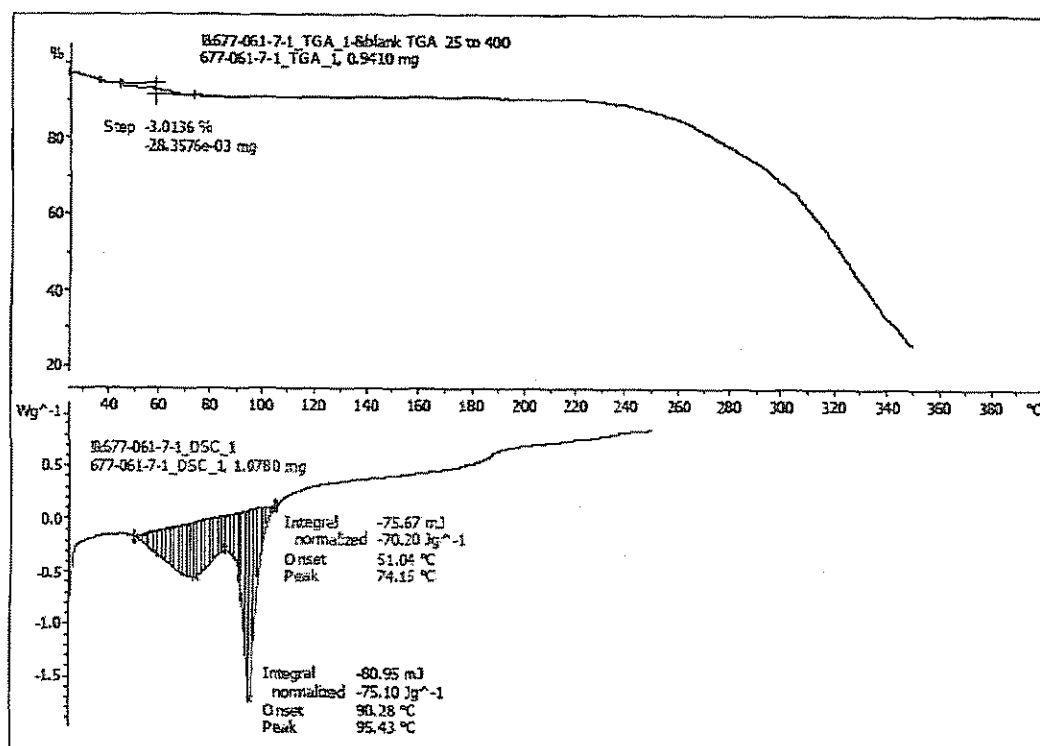


FIGURE 29

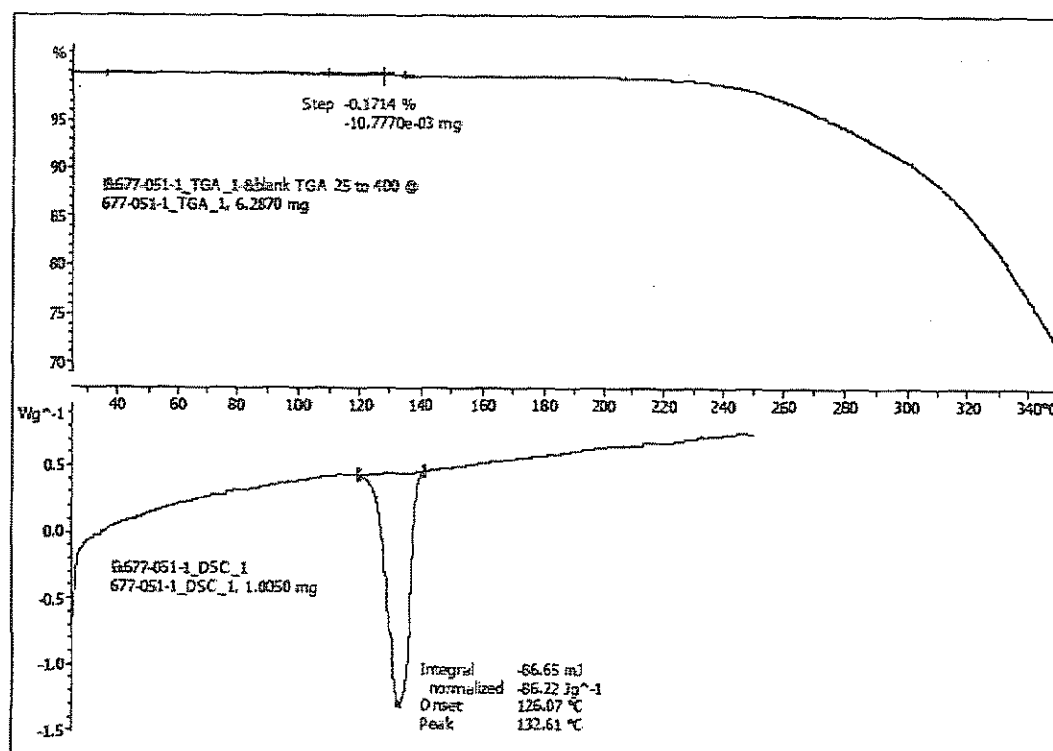


FIGURE 30

(17/20)

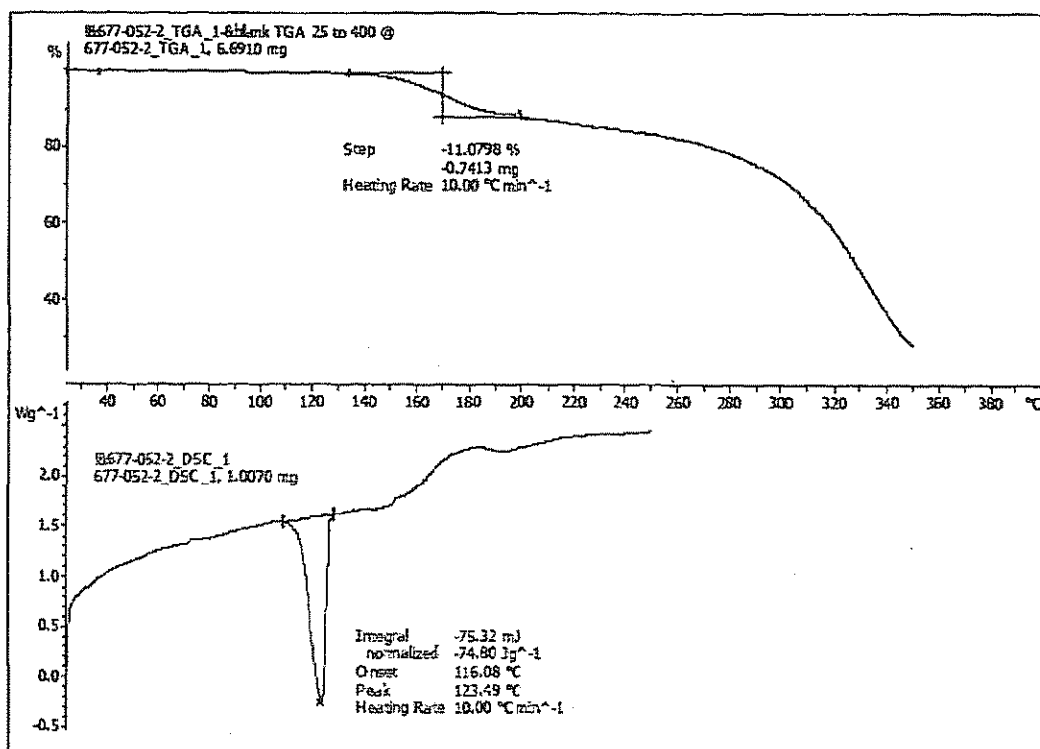


FIGURE 31

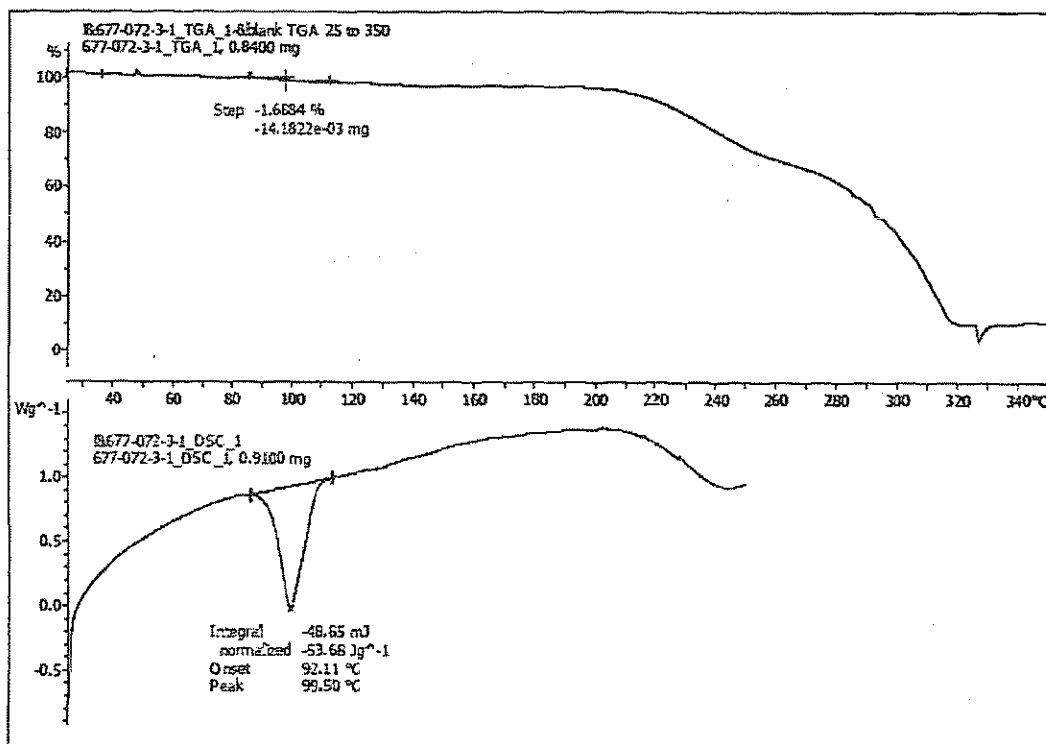


FIGURE 32

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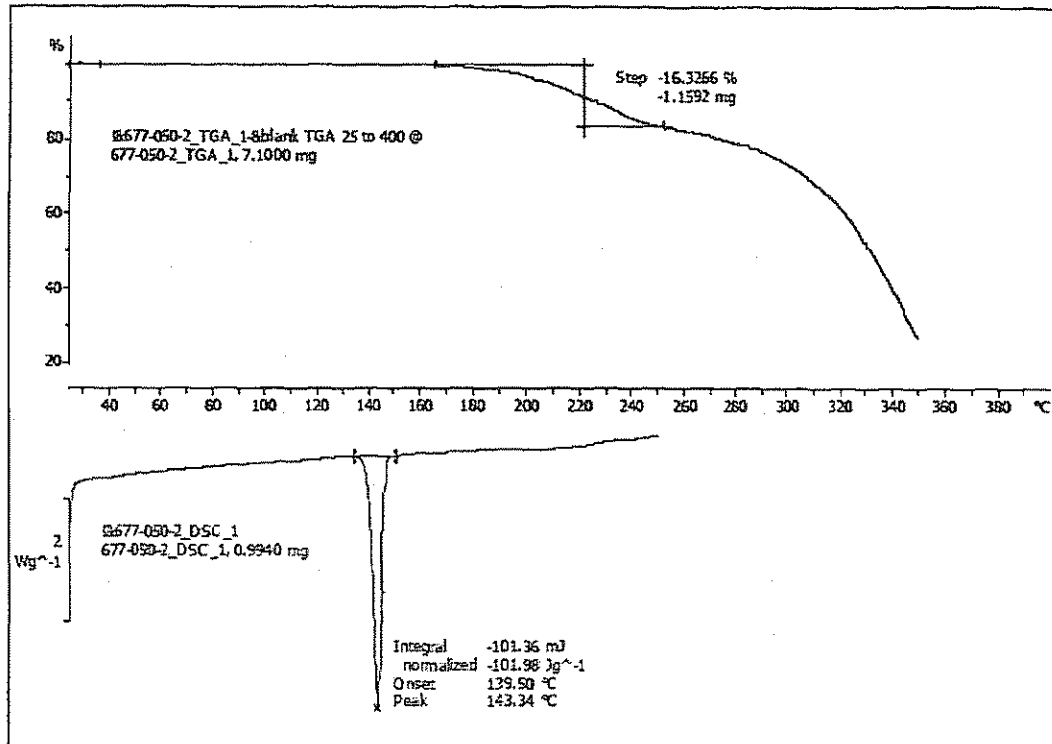


FIGURE 33

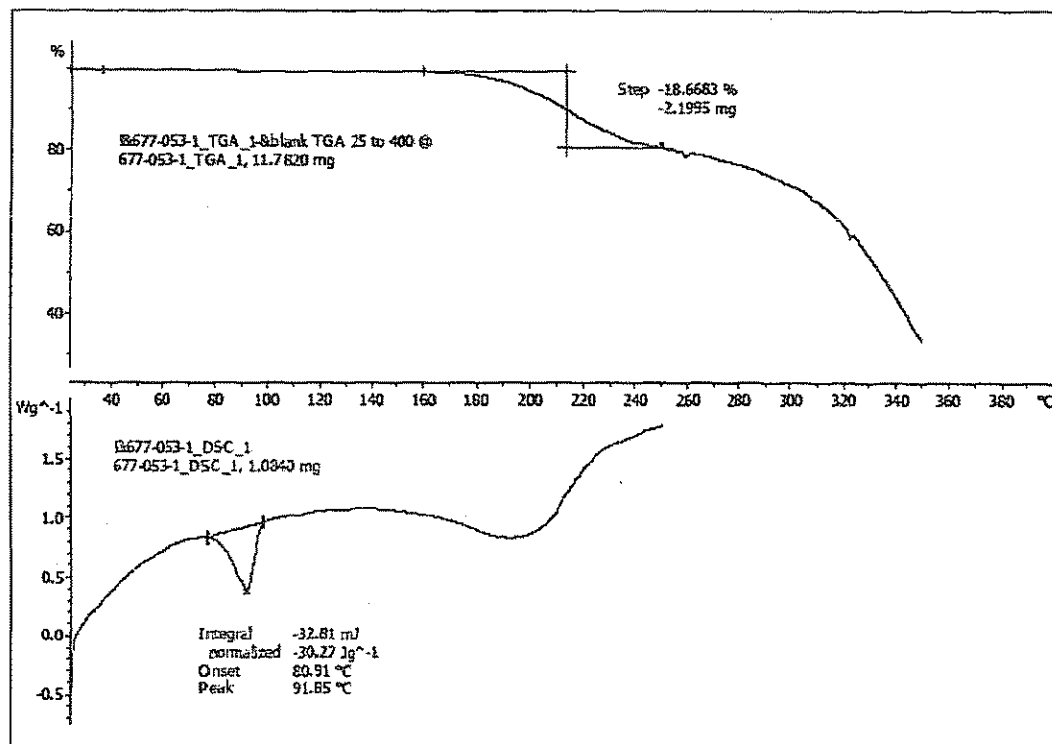


FIGURE 34

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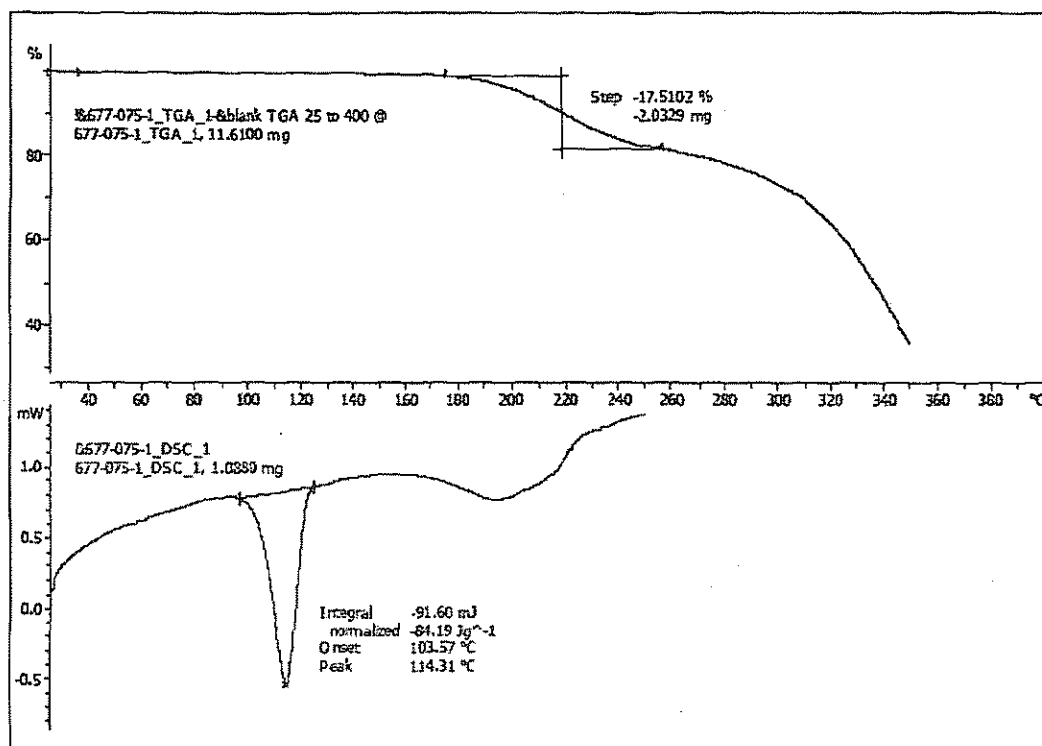


FIGURE 35

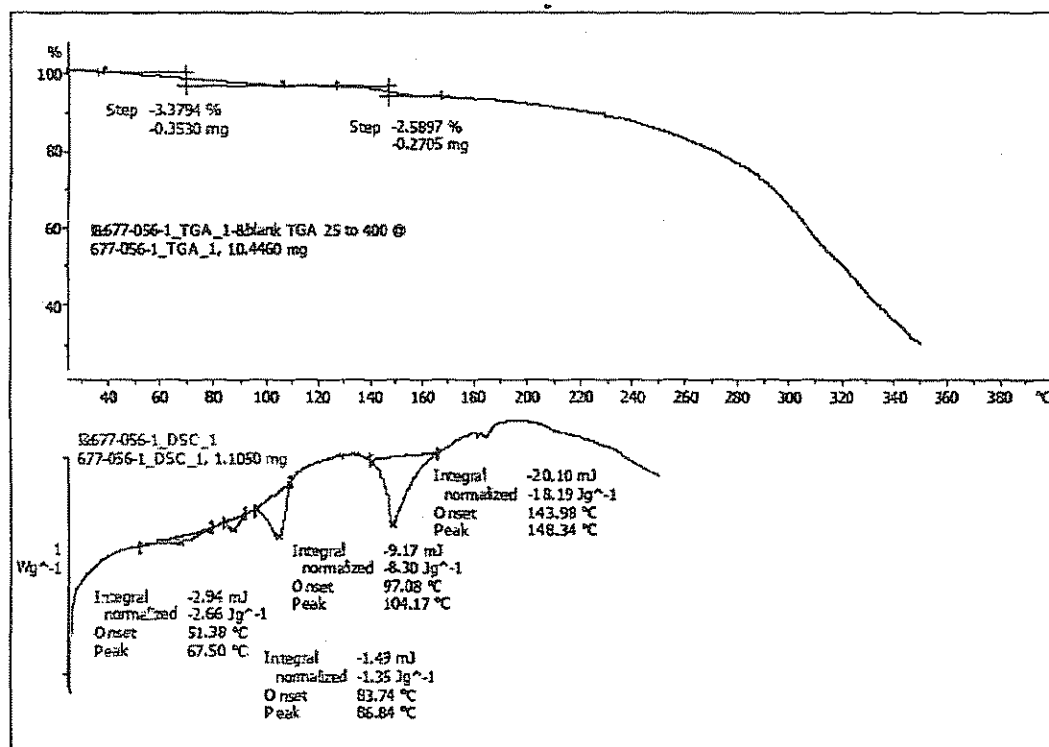


FIGURE 36

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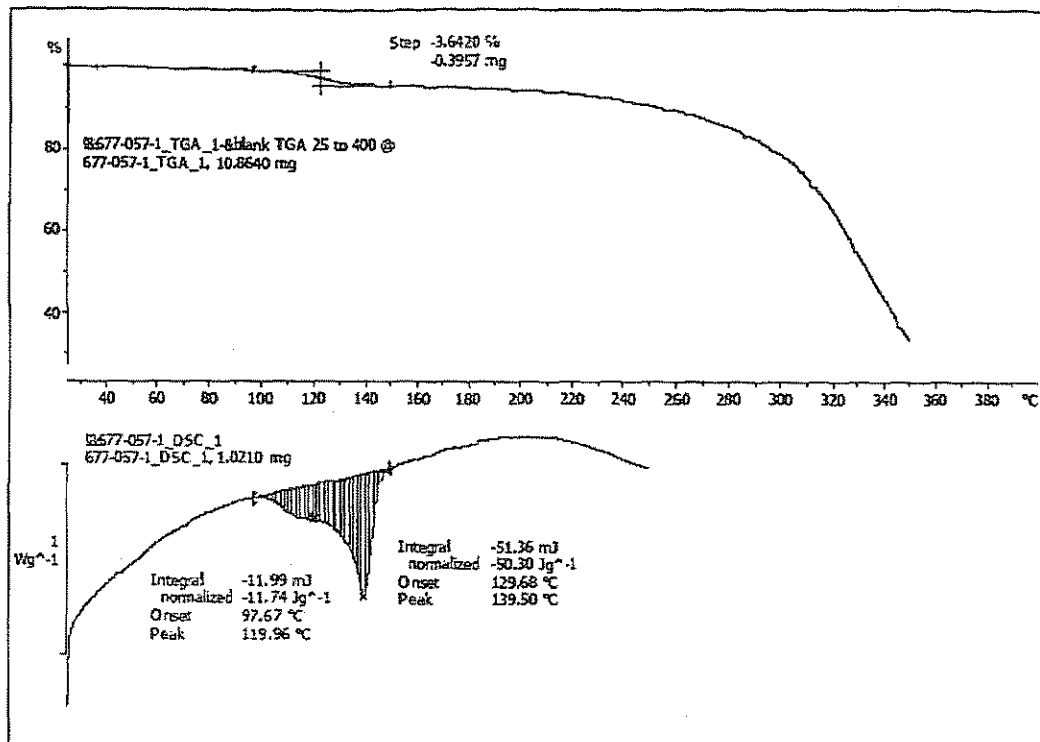


FIGURE 37

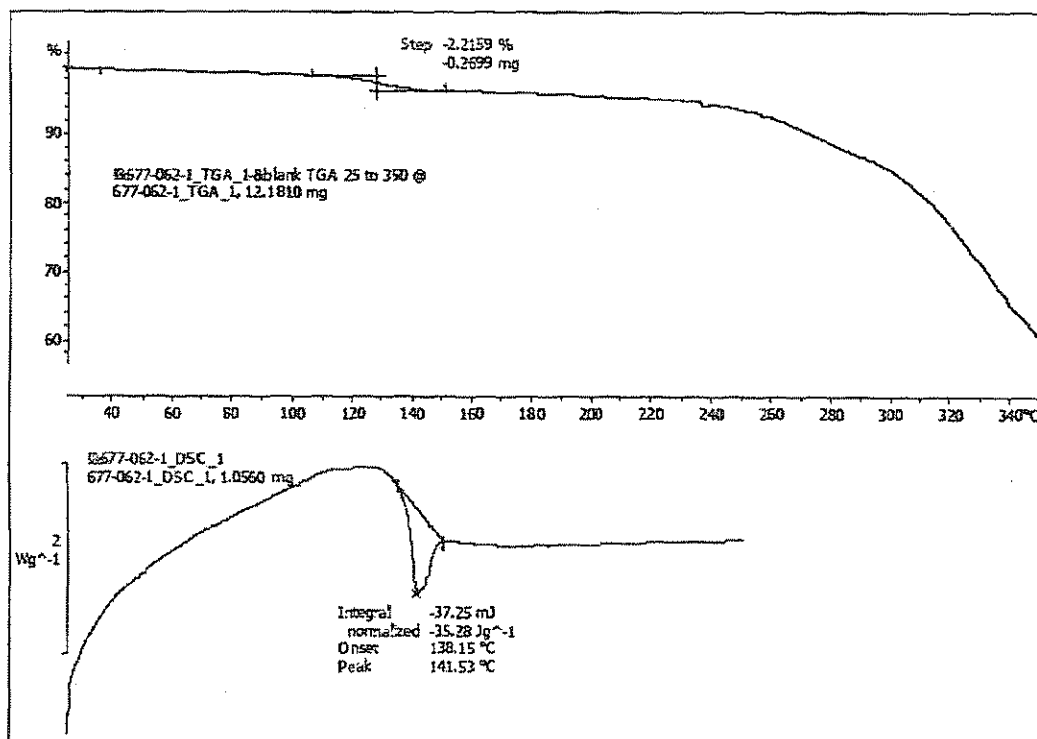


FIGURE 38