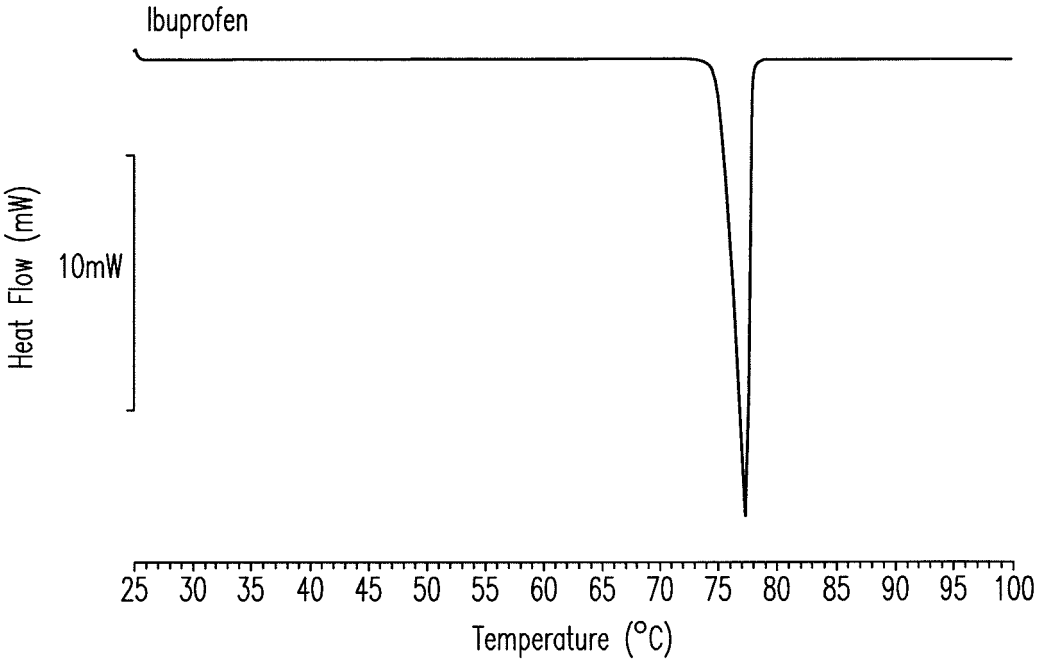

Ibuprofen
Heat Flow (mW)
10mW
25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100
Temperature (°C)

FIG. 1A

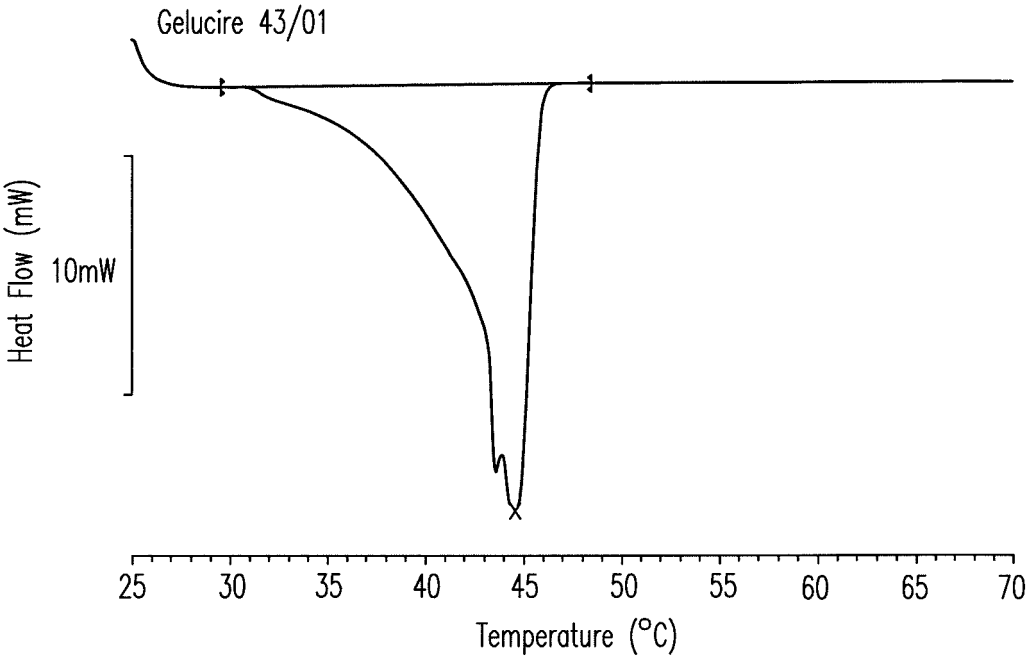

Gelucire 43/01
Heat Flow (mW)
10mW
25 30 35 40 45 50 55 60 65 70
Temperature (°C)

FIG. 1B

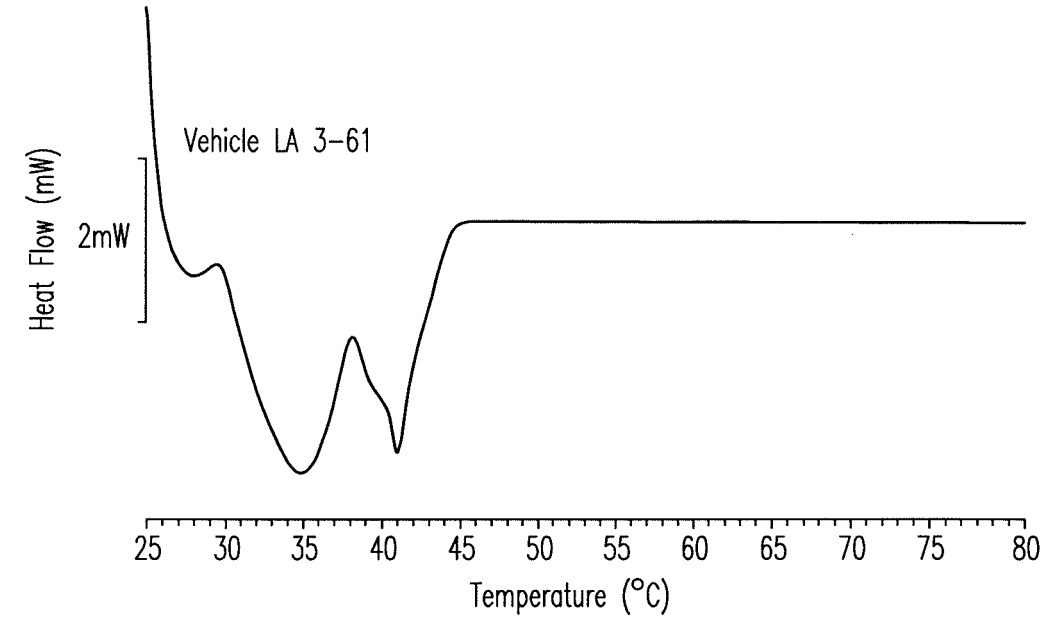

Vehicle LA 3-61
Heat Flow (mW)
2mW
25 30 35 40 45 50 55 60 65 70 75 80
Temperature (°C)

FIG. 1C

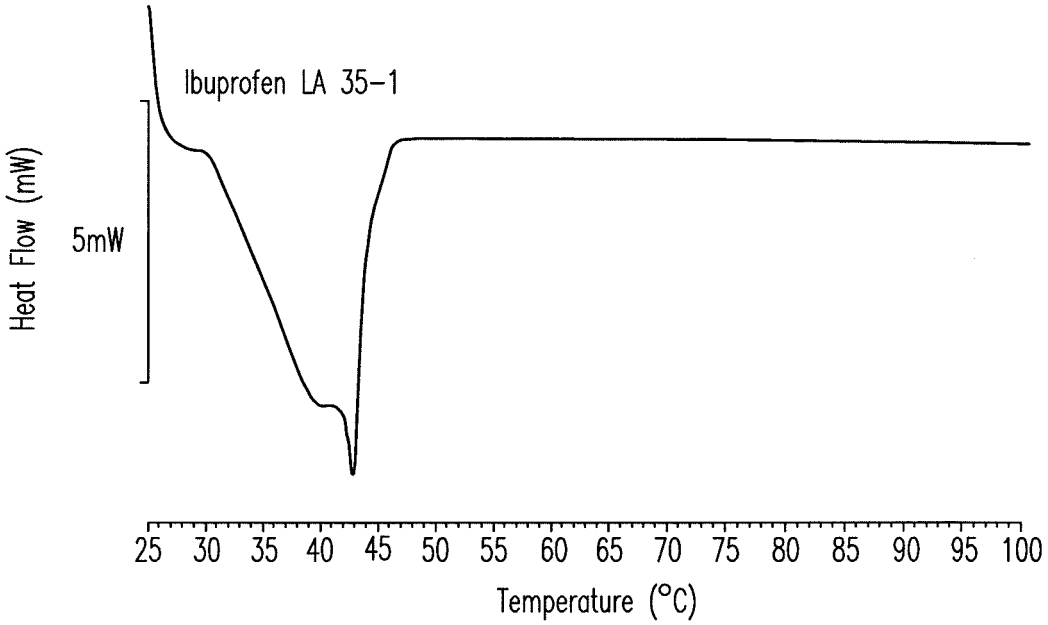

Ibuprofen LA 35-1
Heat Flow (mW)
5mW
25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100
Temperature (°C)

FIG. 1D

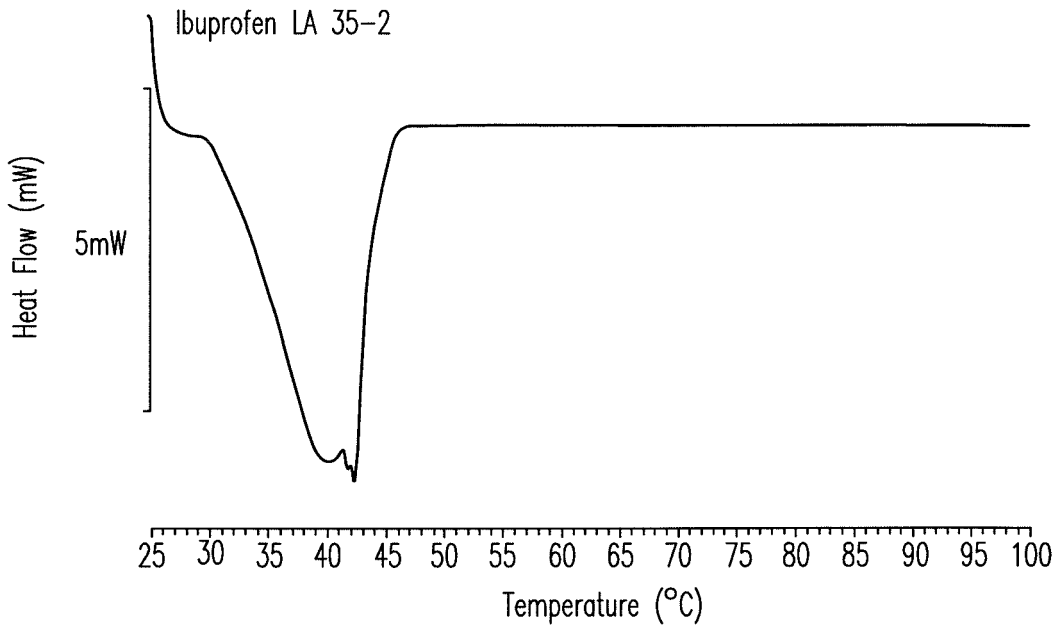

Ibuprofen LA 35-2
Heat Flow (mW)
5mW
25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100
Temperature (°C)

FIG. 1E

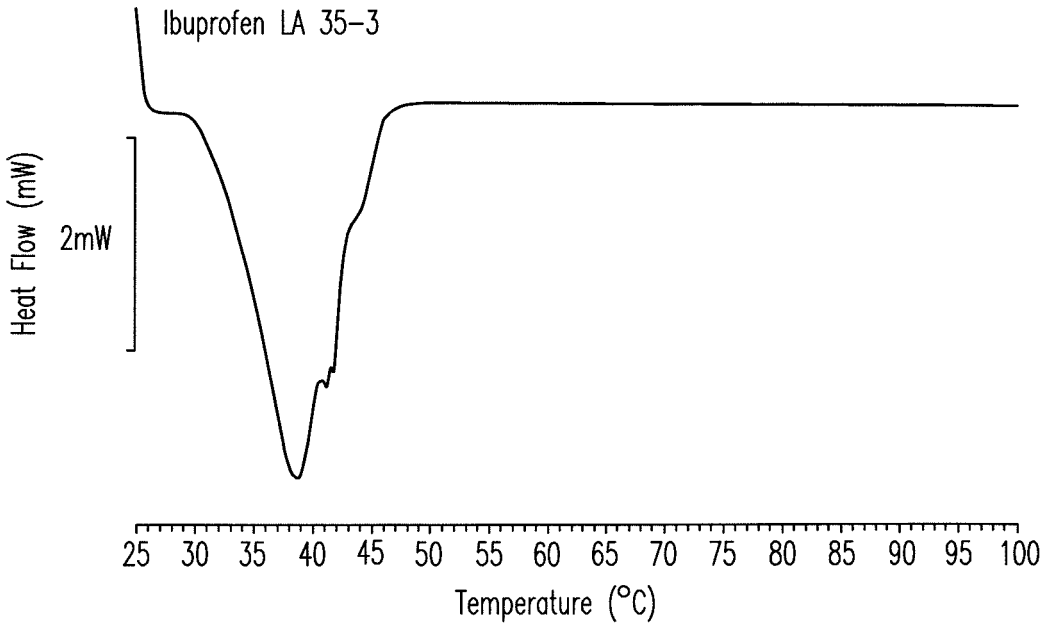

Ibuprofen LA 35-3
Heat Flow (mW)
2mW
25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100
Temperature (°C)

FIG. 1F

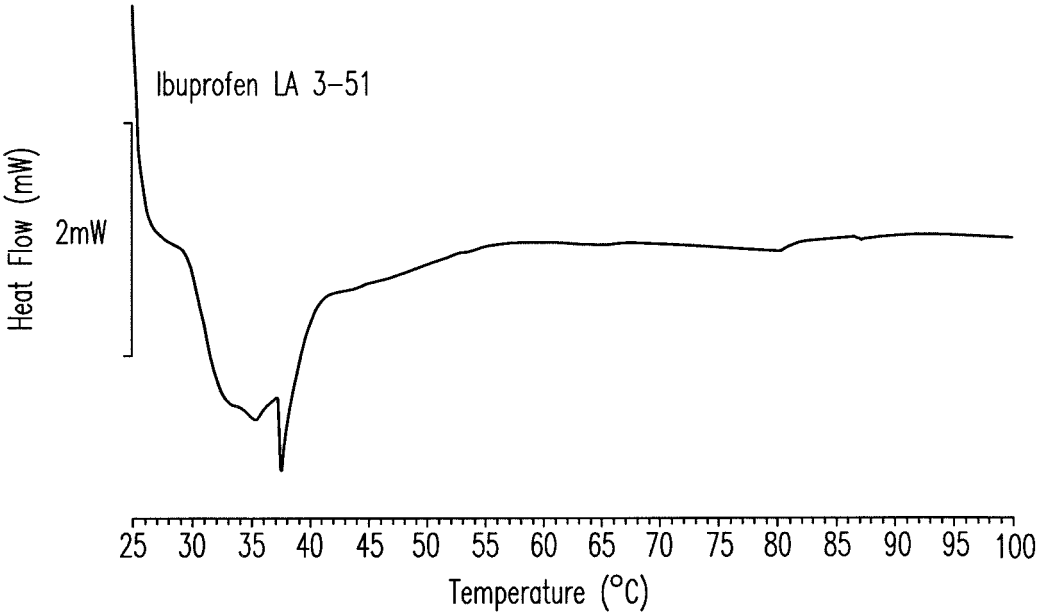

Ibuprofen LA 3-51
Heat Flow (mW)
2mW
25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100
Temperature (°C)

FIG. 1G

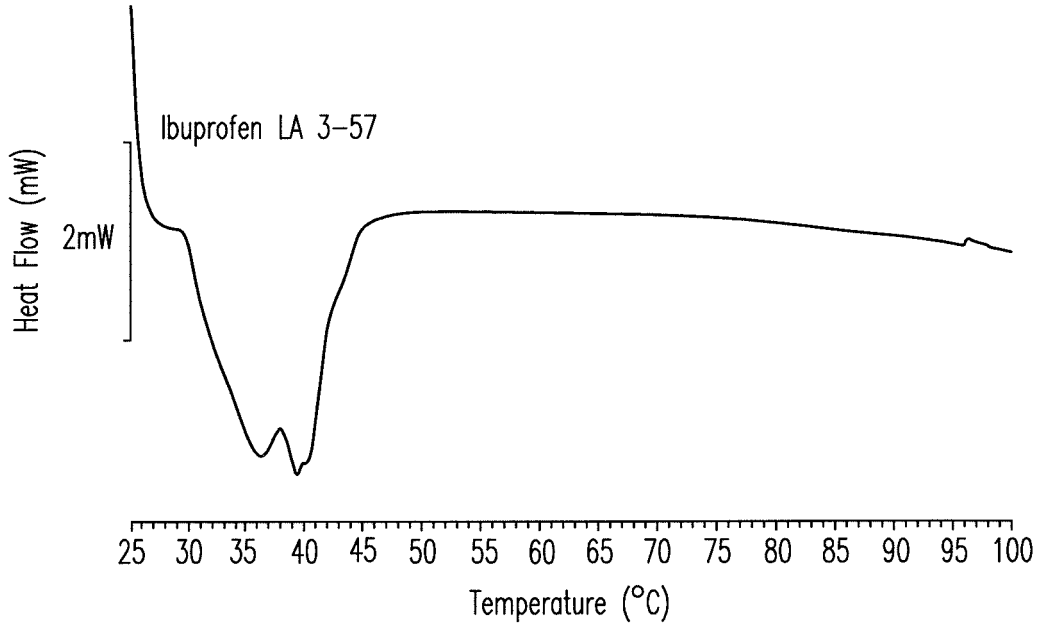

Ibuprofen LA 3-57
Heat Flow (mW)
2mW
25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100
Temperature (°C)

FIG. 1H

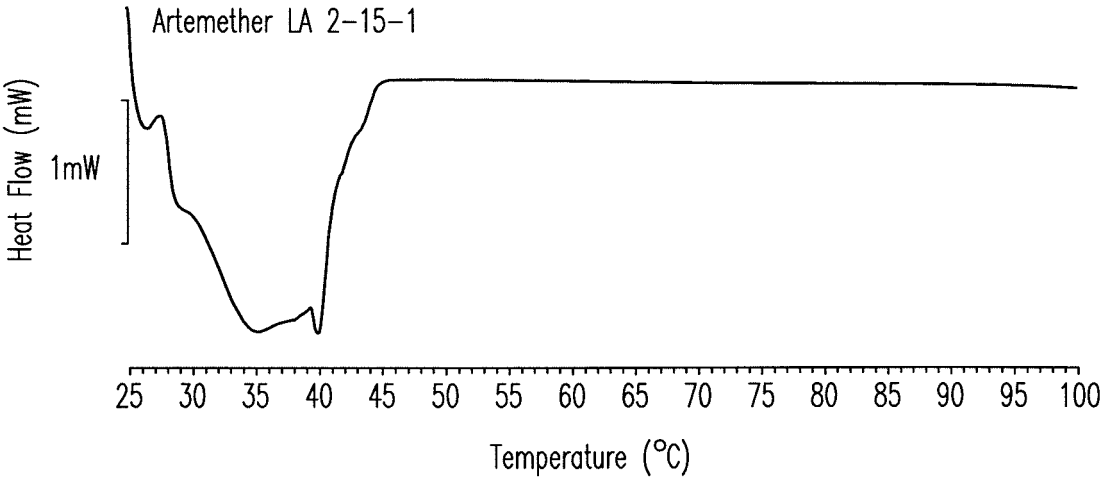

Artemether LA 2-15-1
Heat Flow (mW)
1mW
25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100
Temperature (°C)

FIG. 2

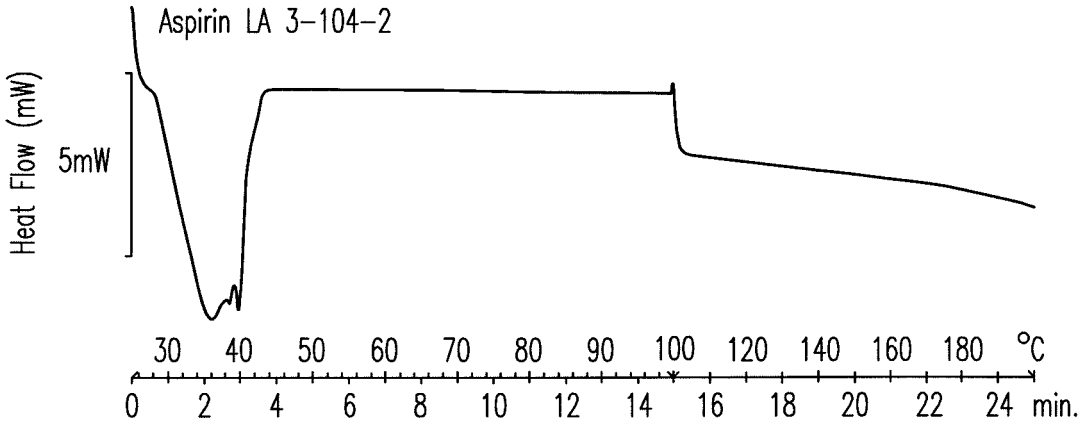

Aspirin LA 3-104-2
Heat Flow (mW)
5mW
30 40 50 60 70 80 90 100 120 140 160 180 °C
0 2 4 6 8 10 12 14 16 18 20 22 24 min.

FIG. 3

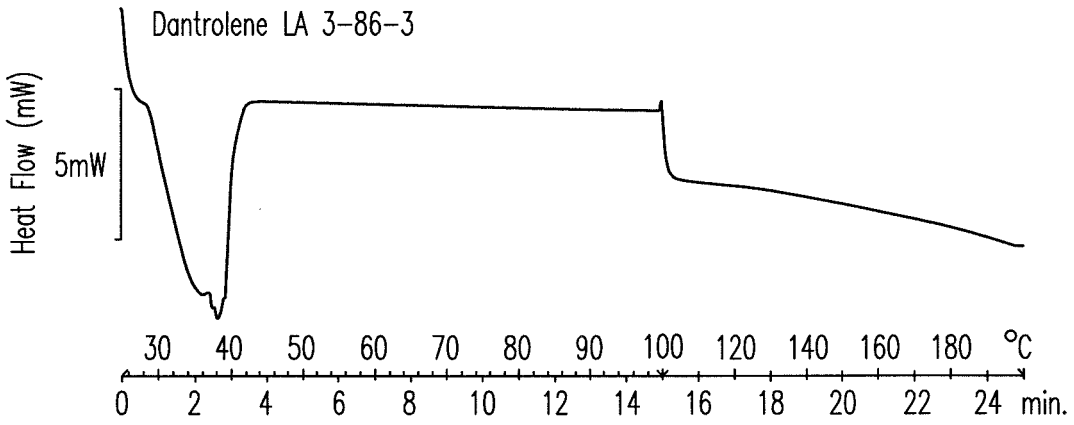

Dantrolene LA 3-86-3
Heat Flow (mW)
5mW
30 40 50 60 70 80 90 100 120 140 160 180 °C
0 2 4 6 8 10 12 14 16 18 20 22 24 min.

FIG. 4

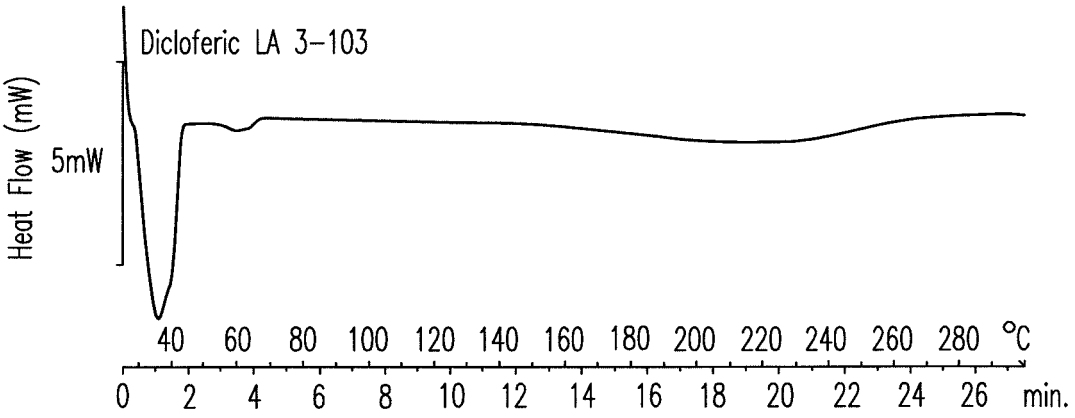

Dicloferic LA 3-103
Heat Flow (mW)
5mW
40 60 80 100 120 140 160 180 200 220 240 260 280 °C
0 2 4 6 8 10 12 14 16 18 20 22 24 26 min.

FIG. 5

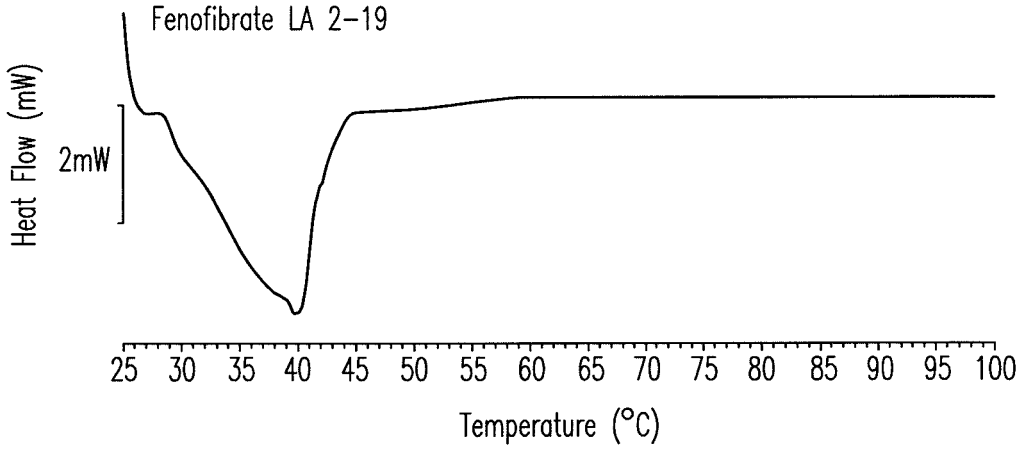

Fenofibrate LA 2-19
Heat Flow (mW)
2mW
25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100
Temperature (°C)

FIG. 6

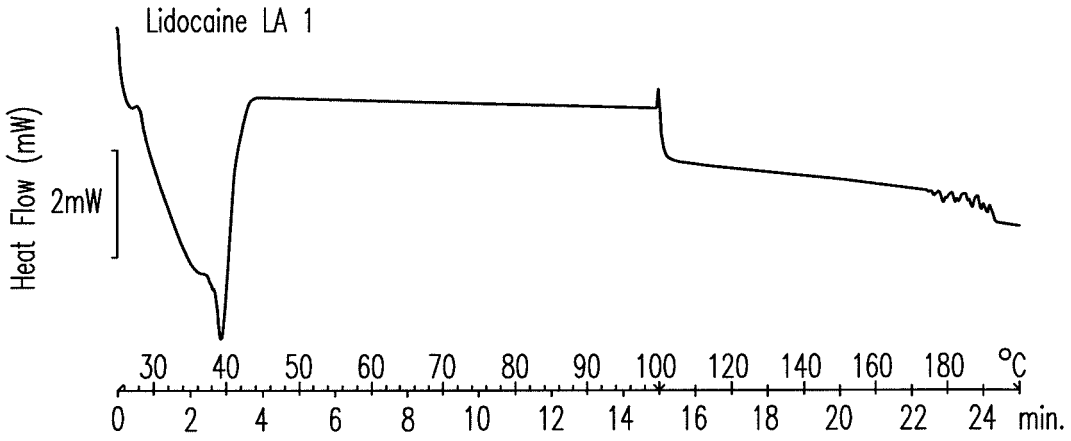

Lidocaine LA 1
Heat Flow (mW)
2mW
30 40 50 60 70 80 90 100 120 140 160 180 °C
0 2 4 6 8 10 12 14 16 18 20 22 24 min.

FIG. 7

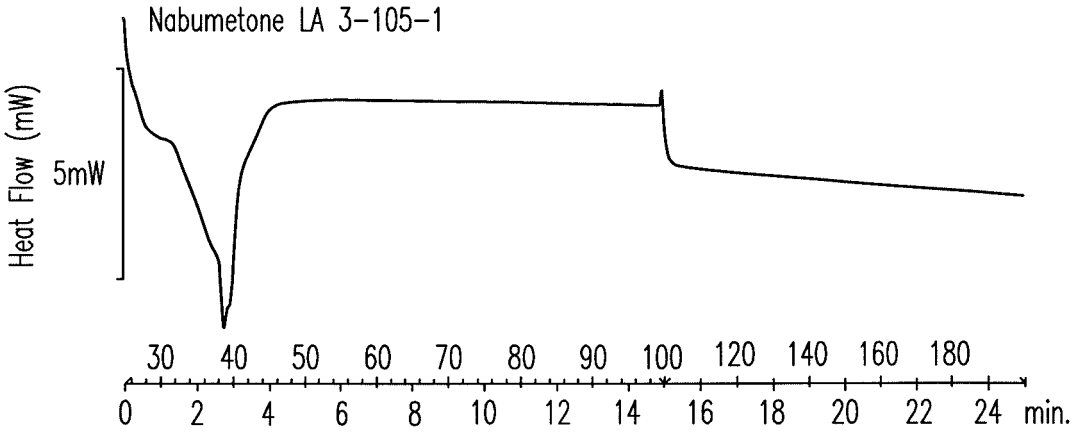

Nabumetone LA 3-105-1
Heat Flow (mW)
5mW
30 40 50 60 70 80 90 100 120 140 160 180
0 2 4 6 8 10 12 14 16 18 20 22 24 min.

FIG. 8

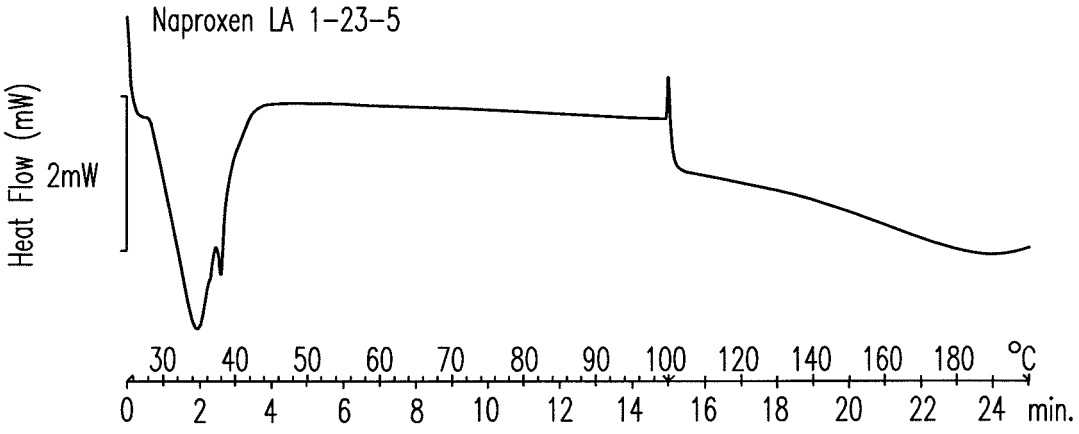

Naproxen LA 1-23-5
Heat Flow (mW)
2mW
30 40 50 60 70 80 90 100 120 140 160 180 °C
0 2 4 6 8 10 12 14 16 18 20 22 24 min.

FIG. 9

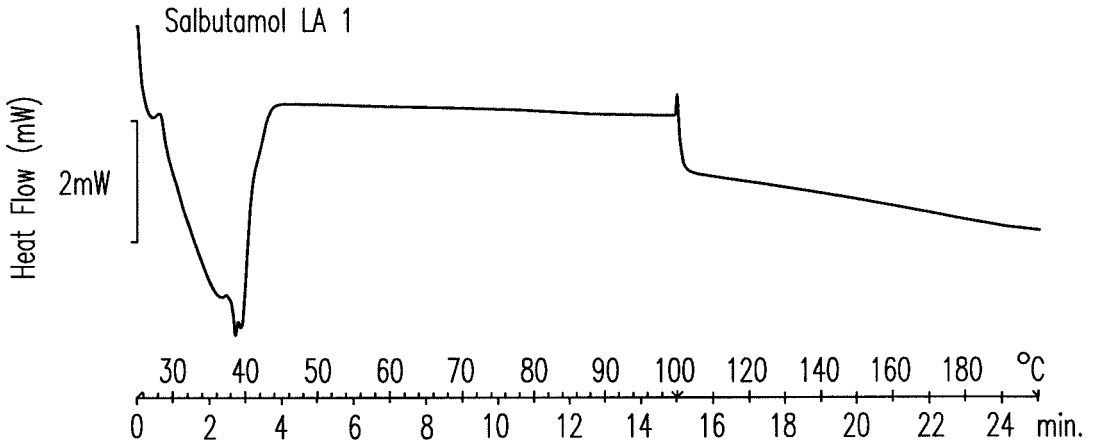

Salbutamol LA 1
Heat Flow (mW)
2mW
30 40 50 60 70 80 90 100 120 140 160 180 °C
0 2 4 6 8 10 12 14 16 18 20 22 24 min.

FIG. 10

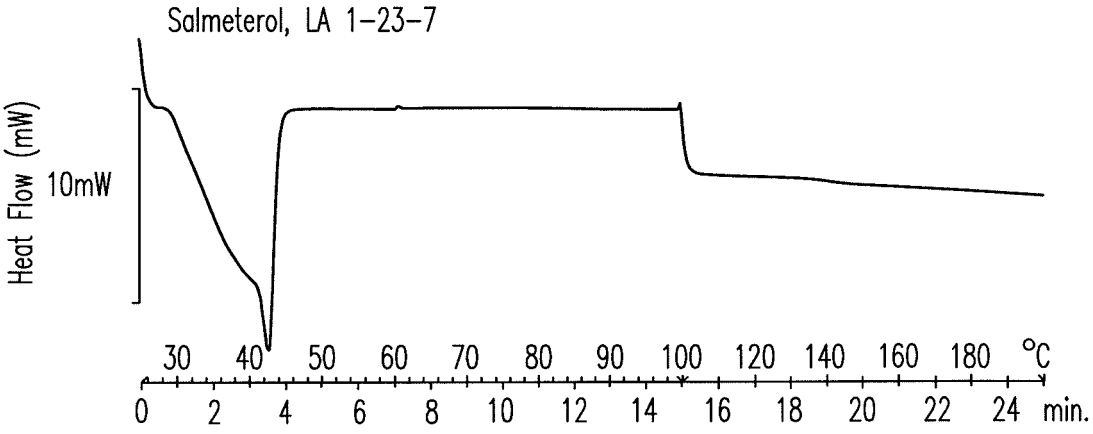

Salmeterol, LA 1-23-7
Heat Flow (mW)
10mW
30 40 50 60 70 80 90 100 120 140 160 180 °C
0 2 4 6 8 10 12 14 16 18 20 22 24 min.

FIG. 11

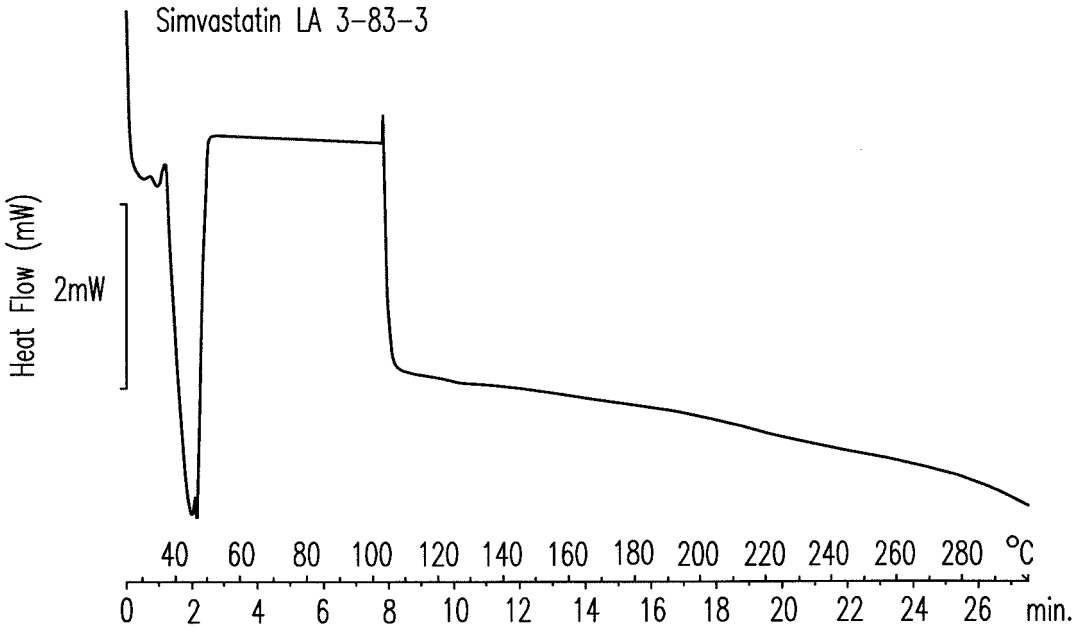

Simvastatin LA 3-83-3
Heat Flow (mW)
2mW
40 60 80 100 120 140 160 180 200 220 240 260 280 °C
0 2 4 6 8 10 12 14 16 18 20 22 24 26 min.

FIG. 12

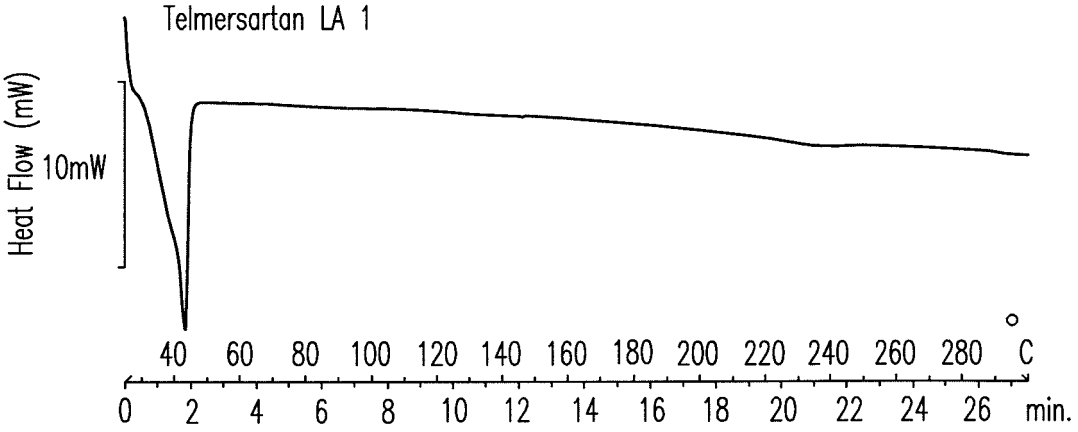

Telmersartan LA 1
Heat Flow (mW)
10mW
40 60 80 100 120 140 160 180 200 220 240 260 280 °C
0 2 4 6 8 10 12 14 16 18 20 22 24 26 min.

FIG. 13