FIG. 1

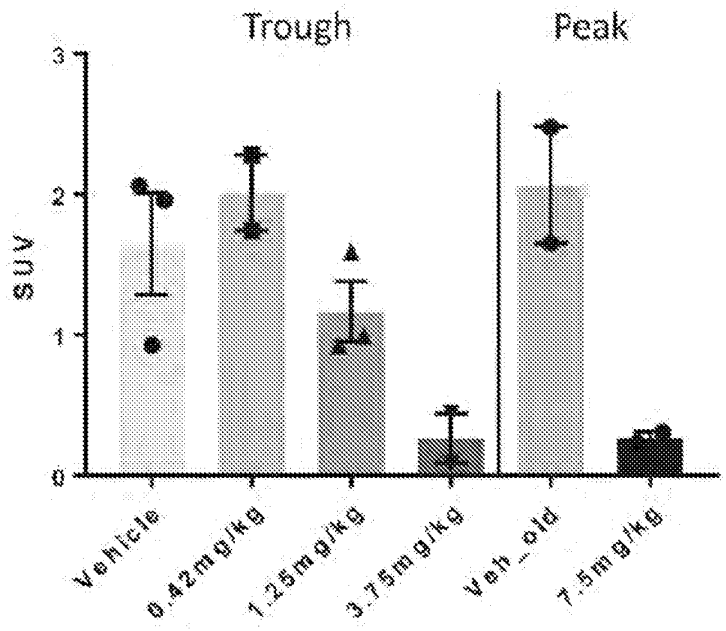

Trough
Peak
SUV
3
2
1
0
Vehicle
0.42mg/kg
1.25mg/kg
3.75mg/kg
Veh_old
7.5mg/kg

FIG. 2

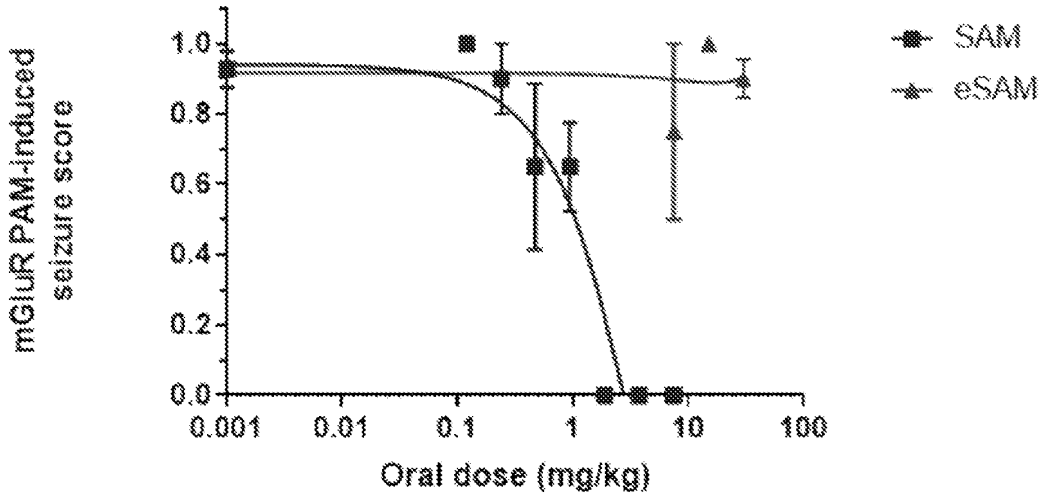

mGluR PAM-induced seizure score
1.0
0.8
0.6
0.4
0.2
0.0
0.001
0.01
0.1
1
10
100
Oral dose (mg/kg)
SAM
eSAM

FIG. 3

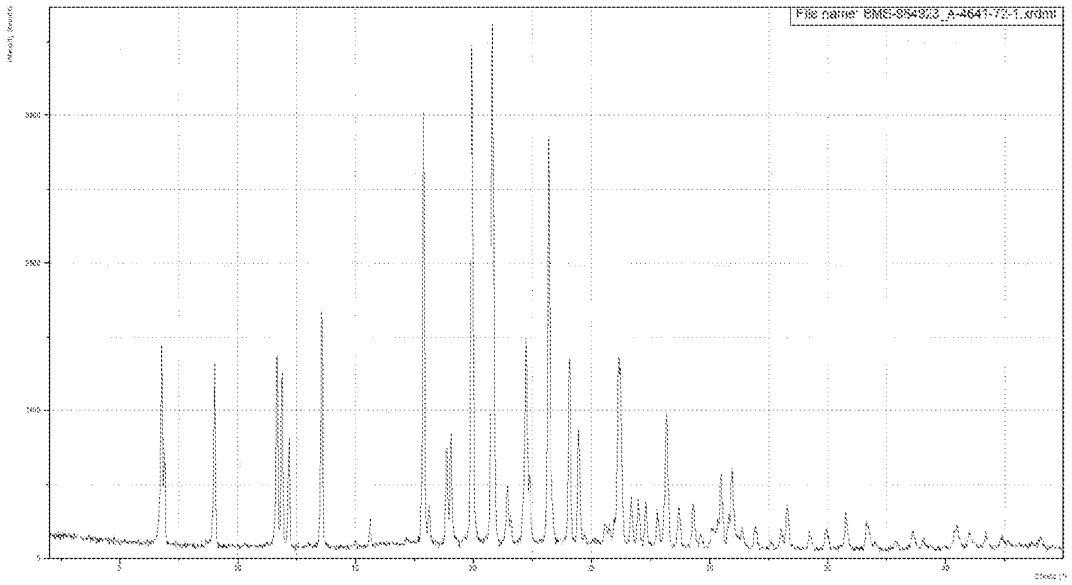


FIG. 4

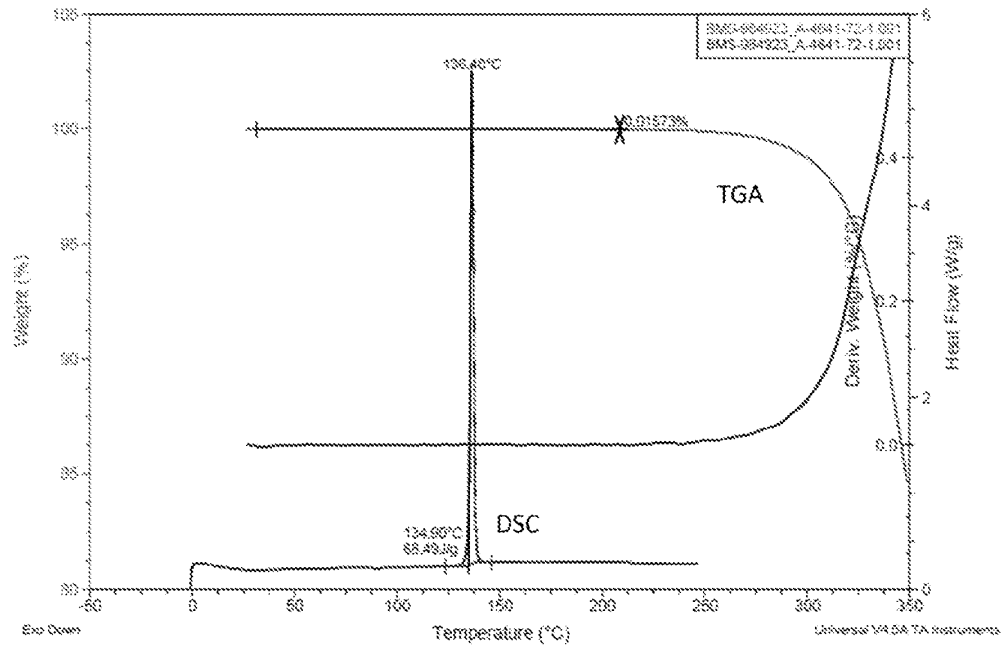


FIG. 5

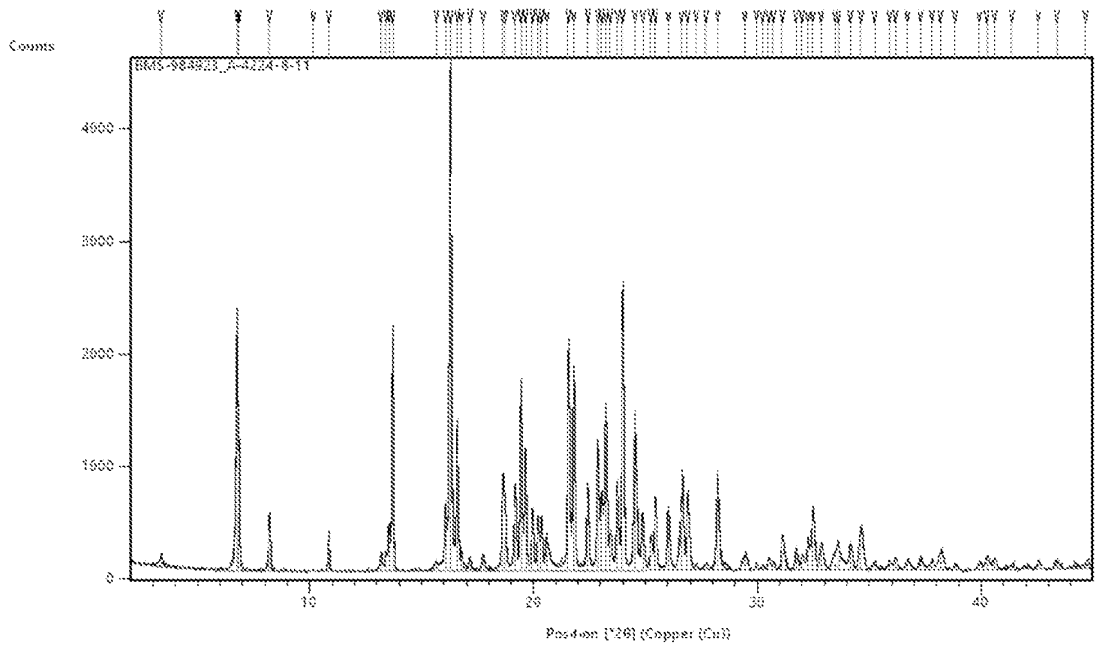


FIG. 6

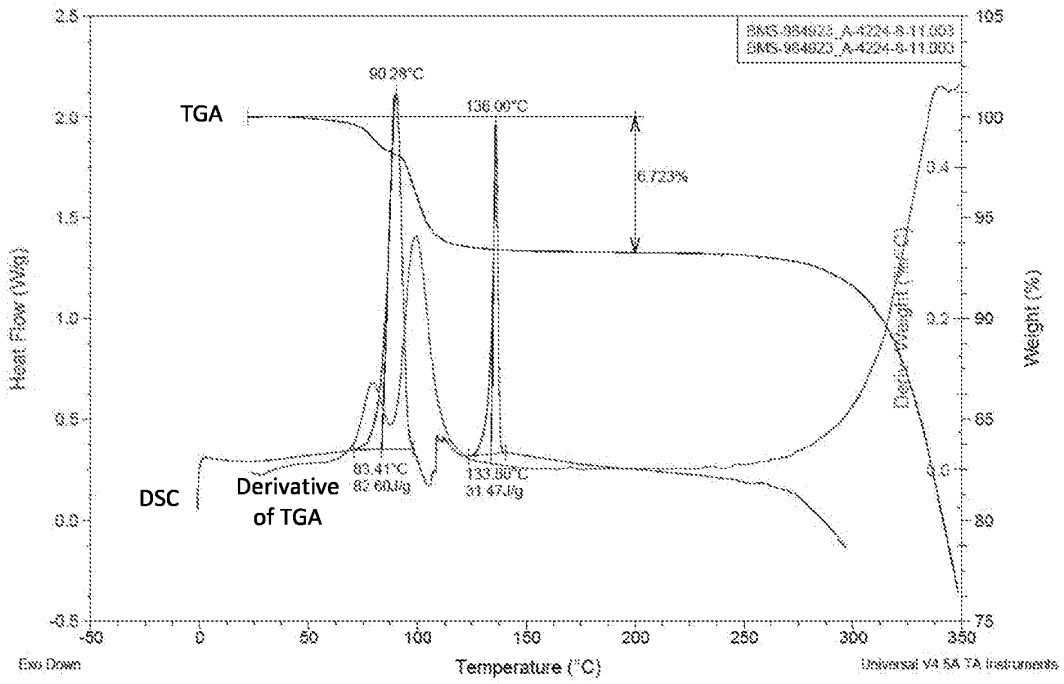

TGA
DSC
Derivative of TGA
90.28°C
136.00°C
6.723%
83.41°C
82.60J/g
133.80°C
31.47J/g
Heat Flow (W/g)
Weight (%)
Temperature (°C)
Exo Down
Universal V4.5A TA Instruments

FIG. 7

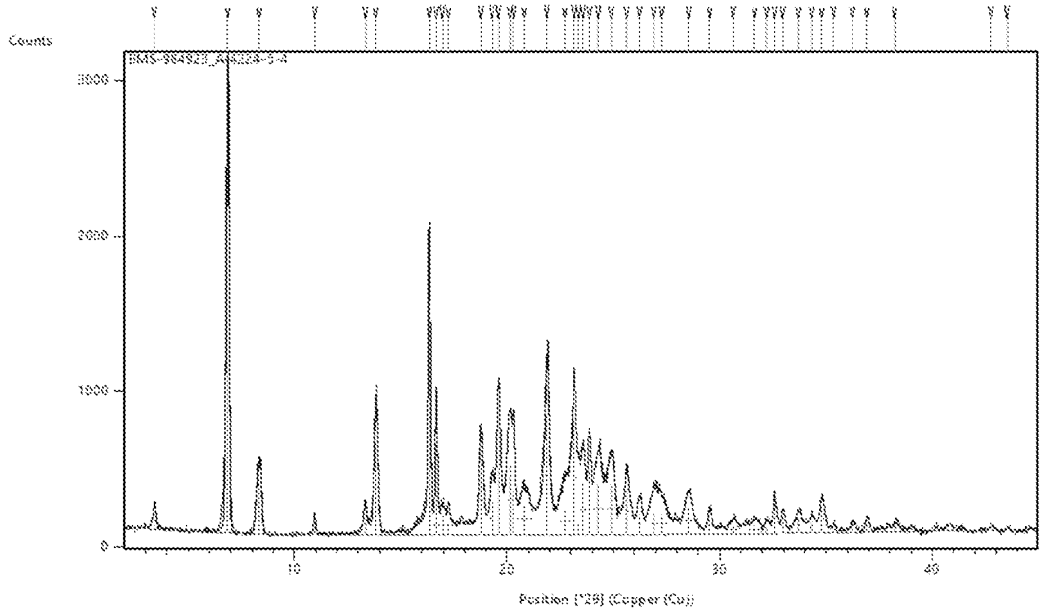


FIG. 8

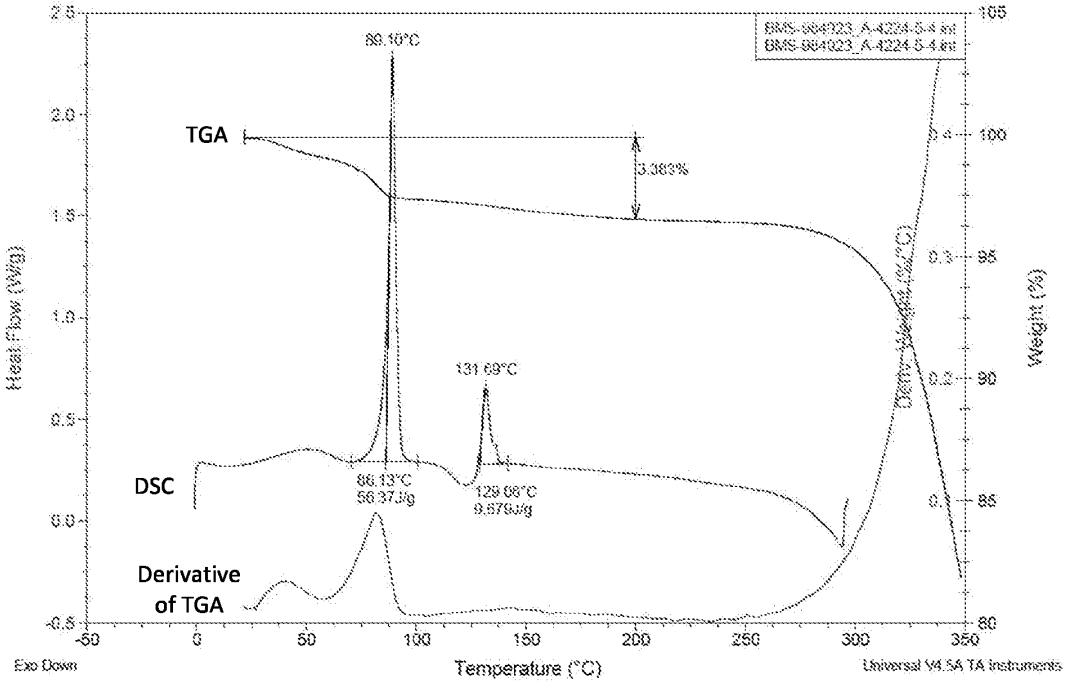

TGA
DSC
Derivative of TGA
88.10°C
131.69°C
3.383%
86.13°C
56.37J/g
129.08°C
9.679J/g
Heat Flow (W/g)
Weight (%)
Temperature (°C)
Exo Down
Universal V4.5A TA Instruments

FIG. 9

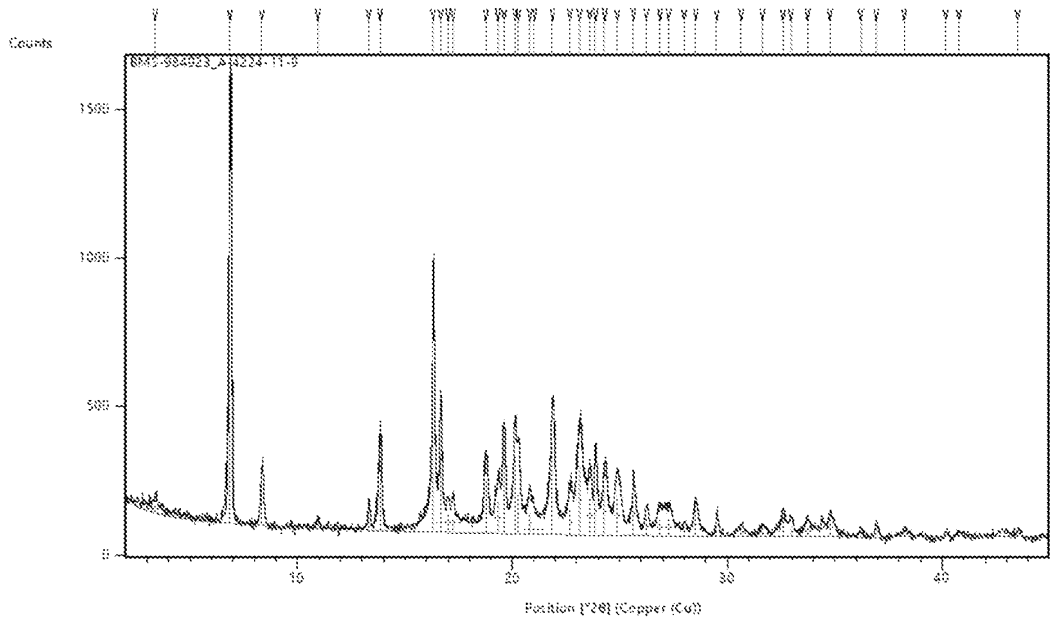
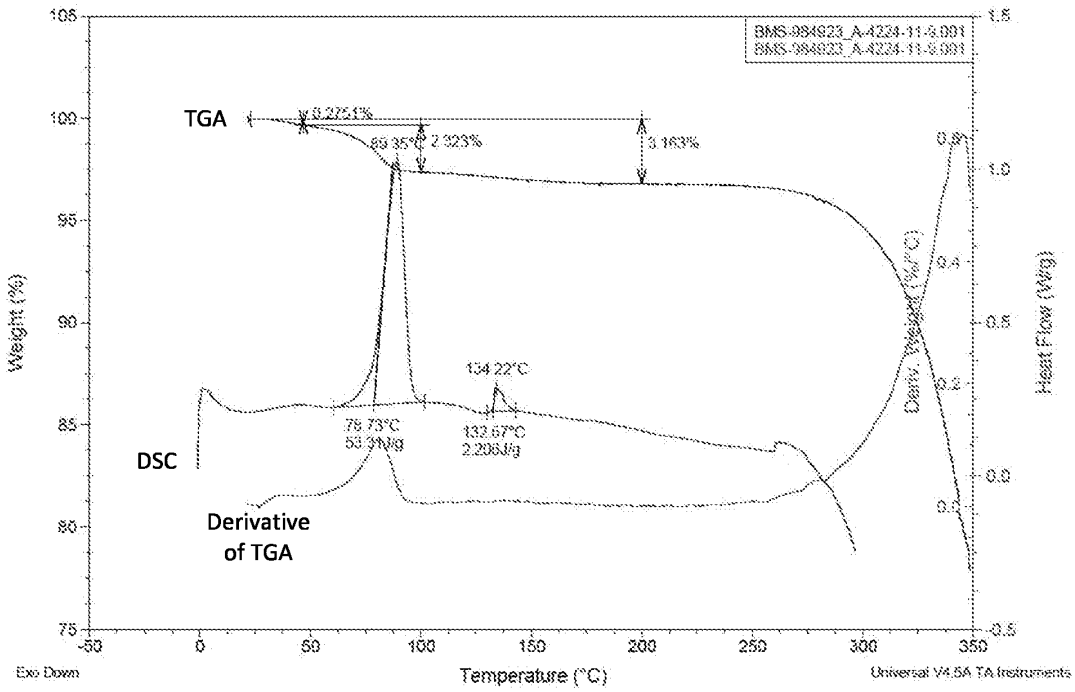


FIG. 10


TGA
DSC
Derivative of TGA
Weight (%)
Heat Flow (W/g)
Deriv. Weight (%/°C)
Temperature (°C)
Exo Down
Universal V4.5A TA Instruments
134.22°C
78.73°C
132.67°C
2.206J/g
2.323%
3.163%