POWDER X-RAY DIFFRACTION (PXRD) ANALYSIS OF AMORPHOUS

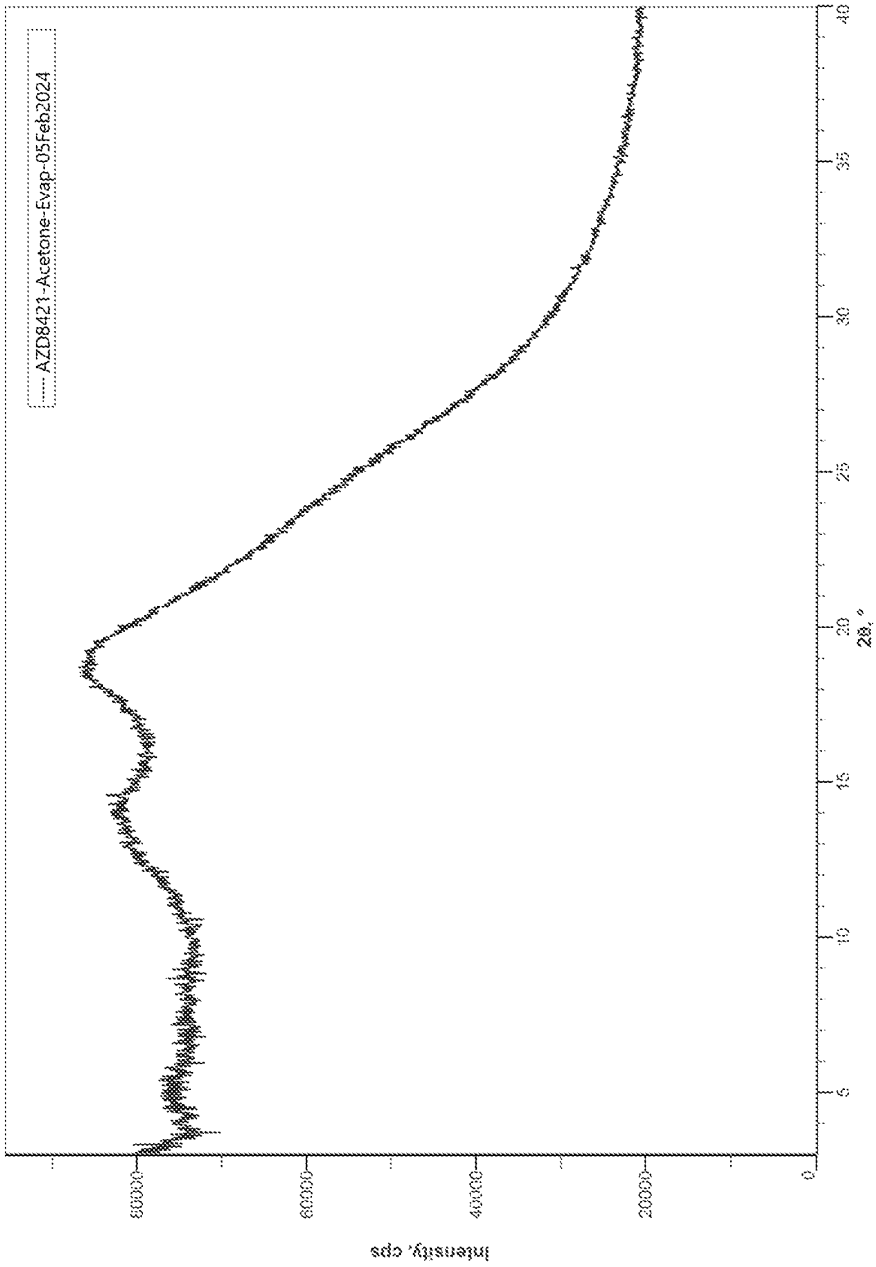


FIG. 1

DIFFERENTIAL SCANNING CALORIMETRY (DSC) ANALYSIS OF AMORPHOUS

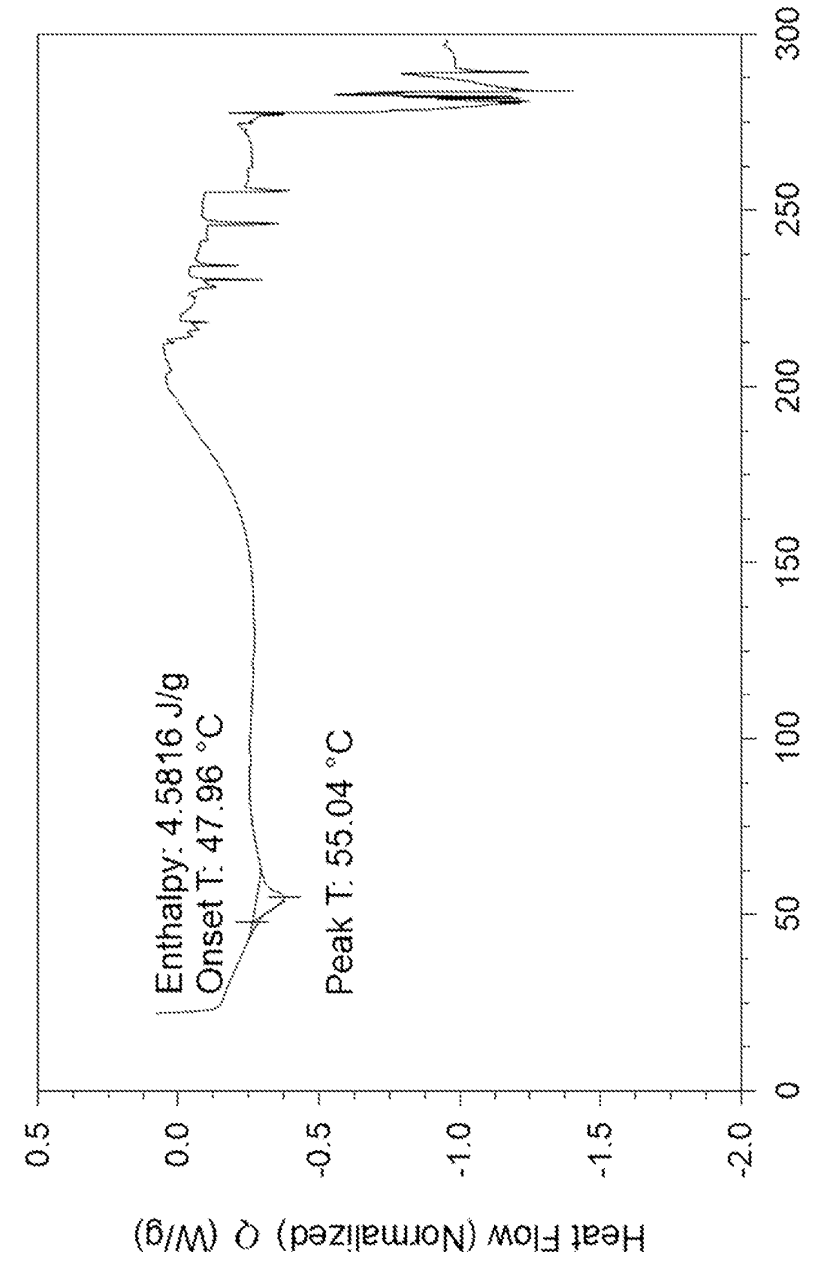


FIG. 2

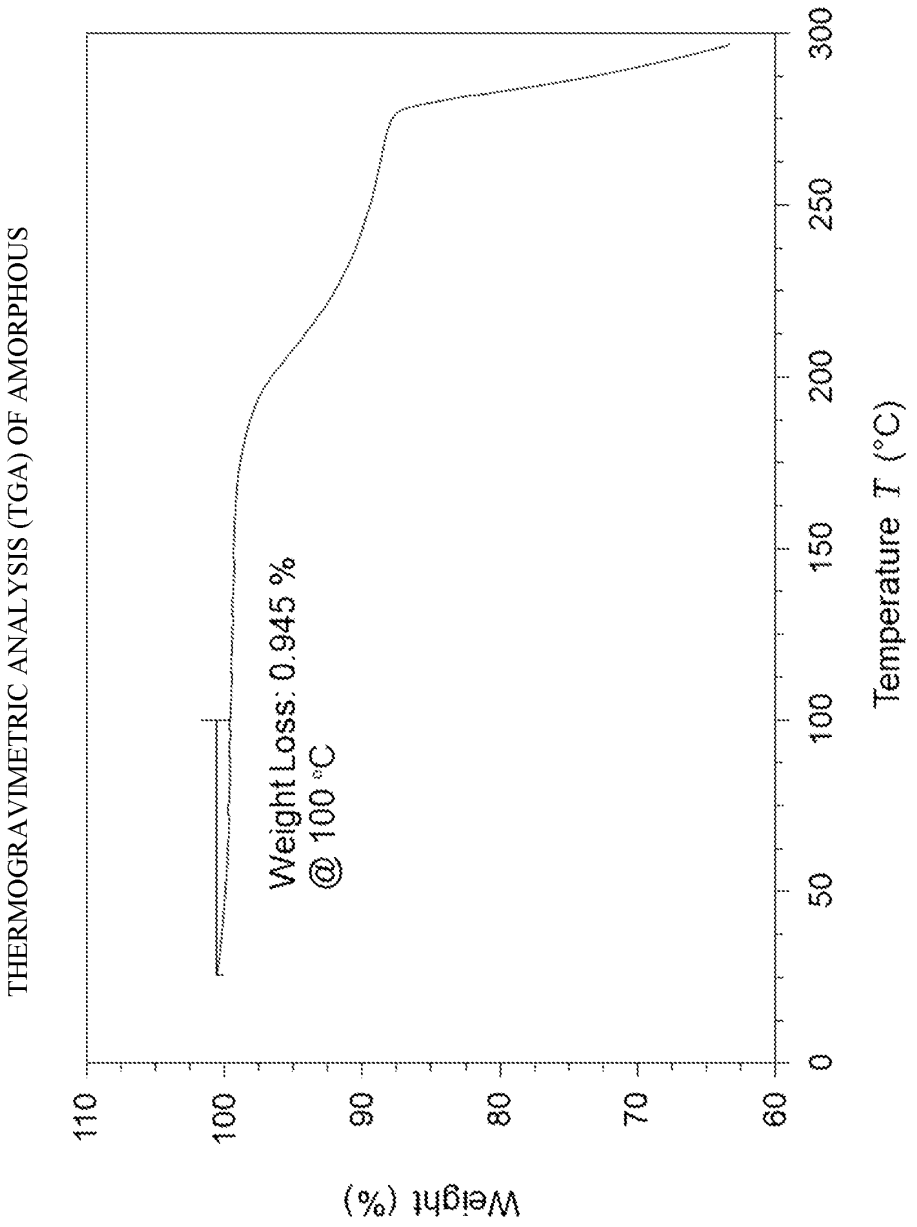

THERMOGRAVIMETRIC ANALYSIS (TGA) OF AMORPHOUS
Weight (%)
110
100
90
80
70
60
0
50
100
150
200
250
300
Temperature T (°C)
Weight Loss: 0.945 %
@ 100 °C

FIG. 3

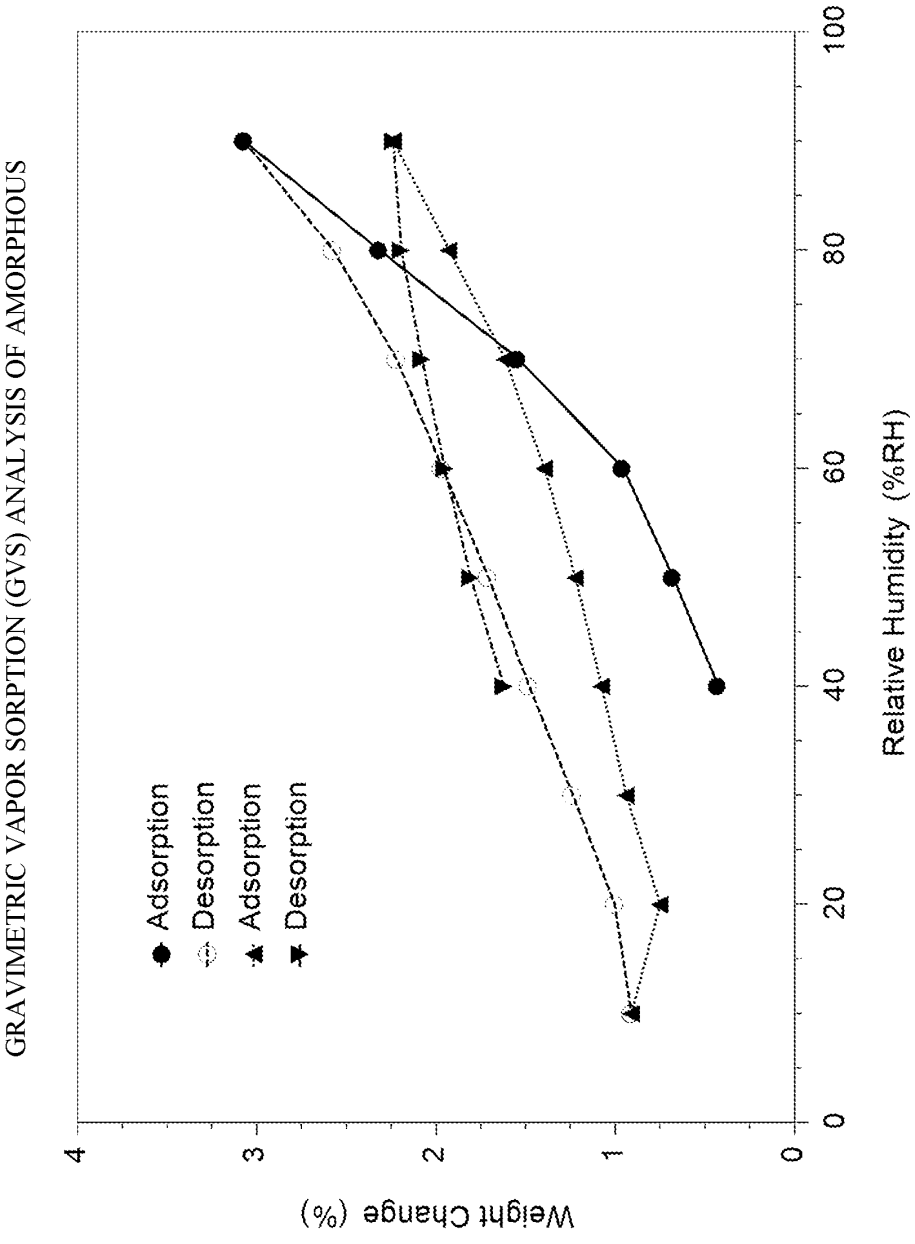

GRAVIMETRIC VAPOR SORPTION (GVS) ANALYSIS OF AMORPHOUS
Adsorption
Desorption
Adsorption
Desorption
Weight Change (%)
Relative Humidity (%RH)
0
1
2
3
4
0
20
40
60
80
100

FIG. 4

THERMAL ELLIPSOID DRAWING OF FORM A CRYSTAL STRUCTURE

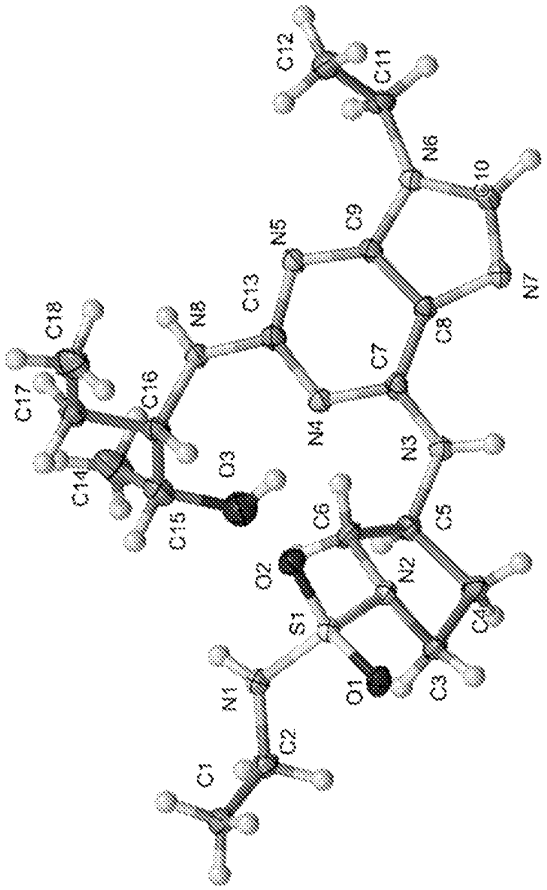


FIG. 5-A

POWDER X-RAY DIFFRACTION (PXRD) ANALYSIS OF FORM A

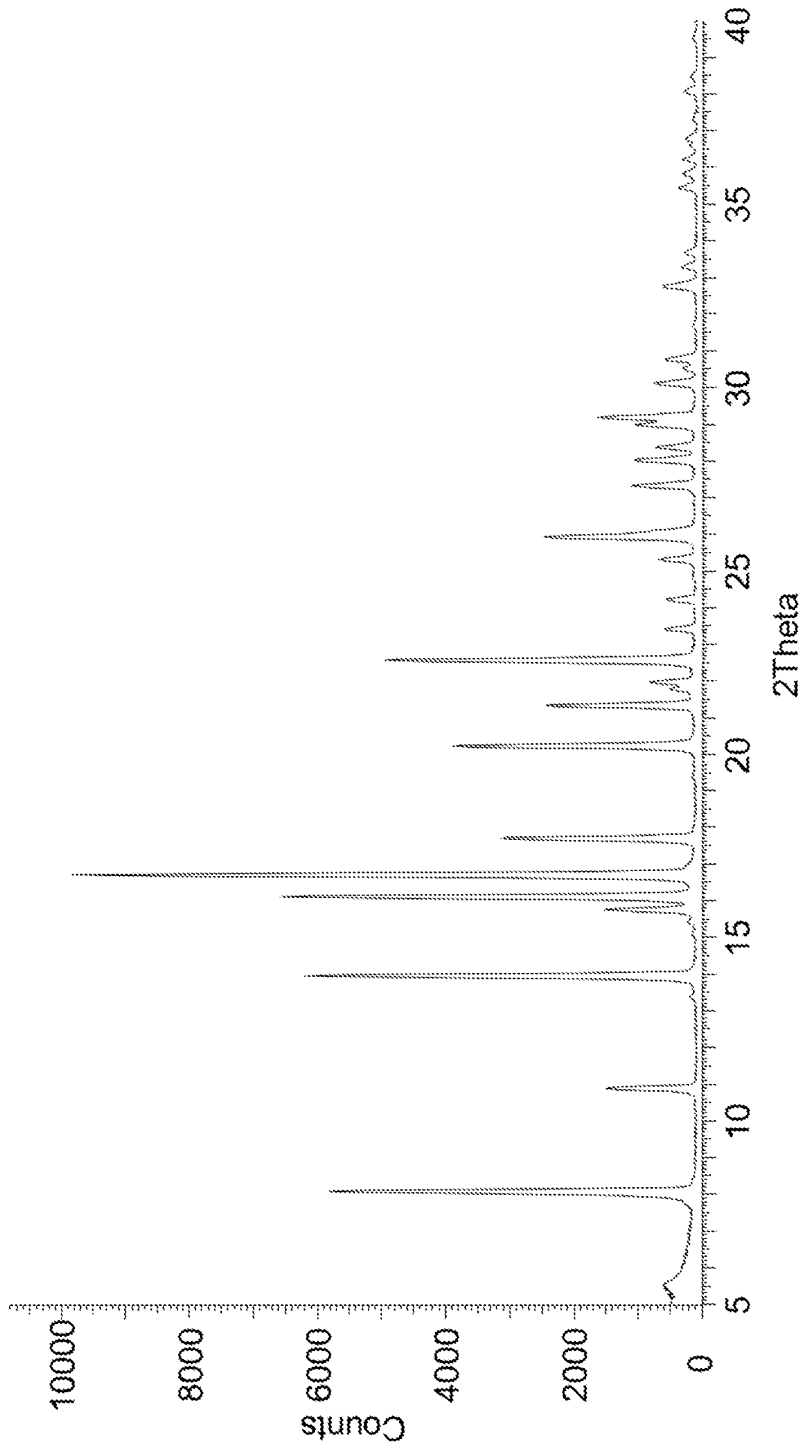


FIG. 5-B

DIFFERENTIAL SCANNING CALORIMETRY (DSC) ANALYSIS OF FORM A

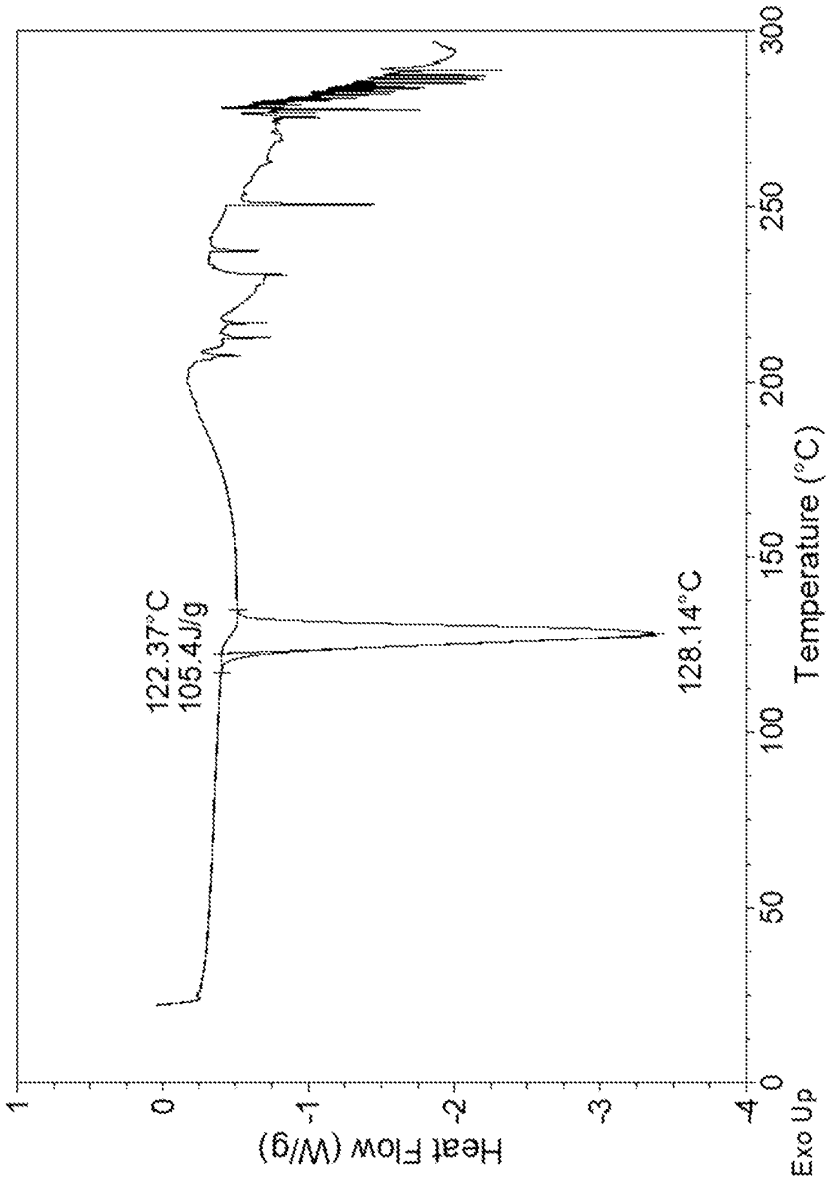


FIG. 6

THERMOGRAVIMETRIC ANALYSIS (TGA) OF FORM A

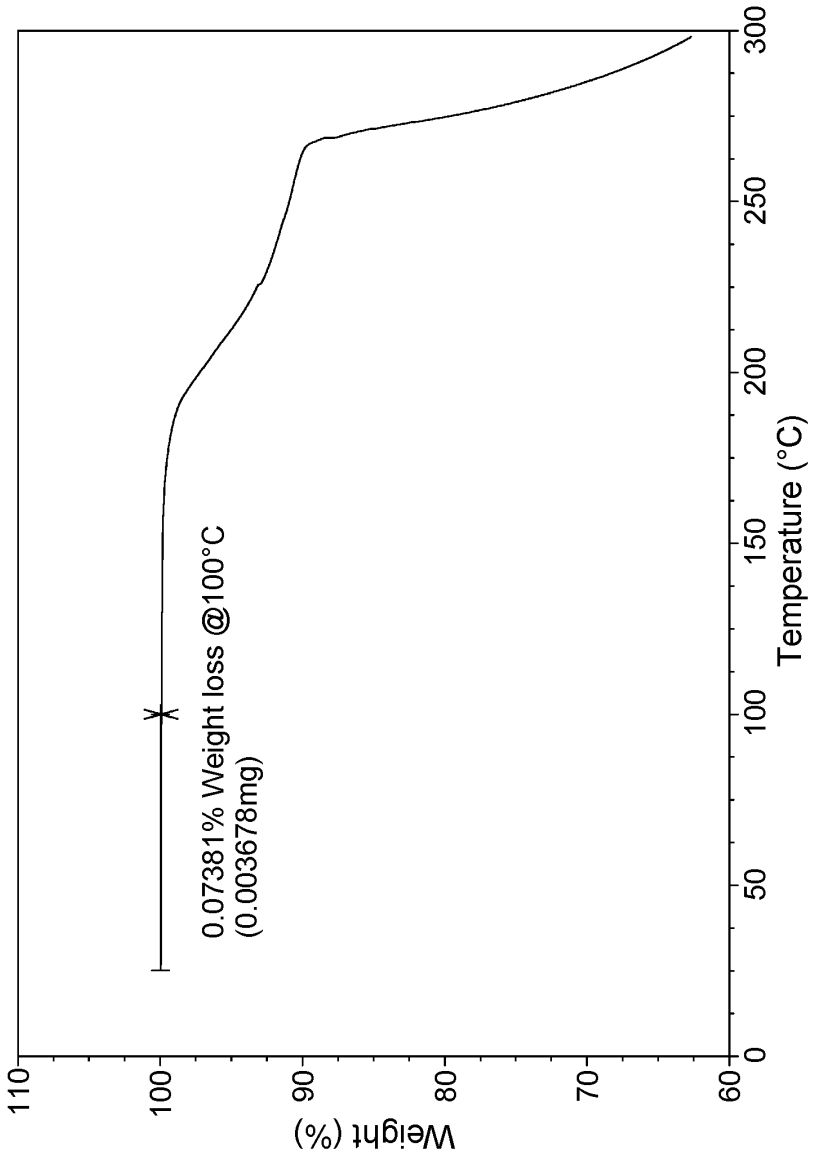


FIG. 7

GRAVIMETRIC VAPOR SORPTION (GVS) ANALYSIS OF FORM A

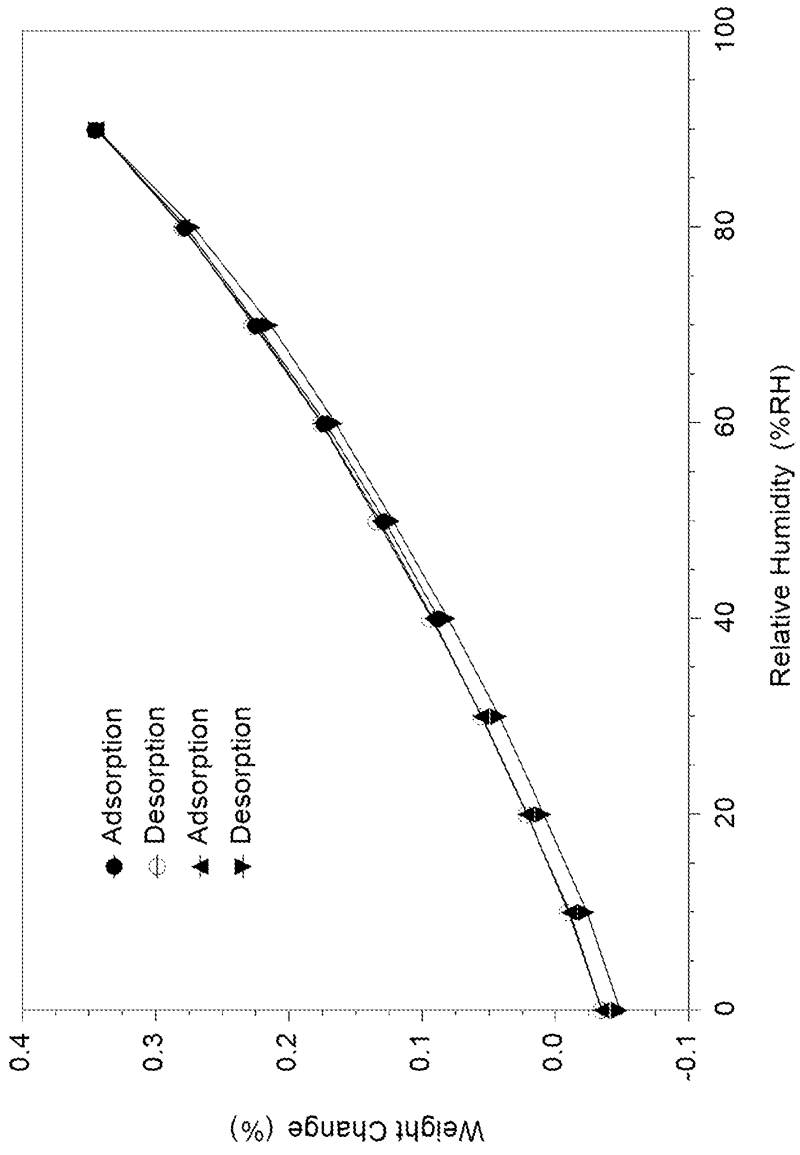


FIG. 8

^{13}C CPMAS SPECTRUM OF FORM A

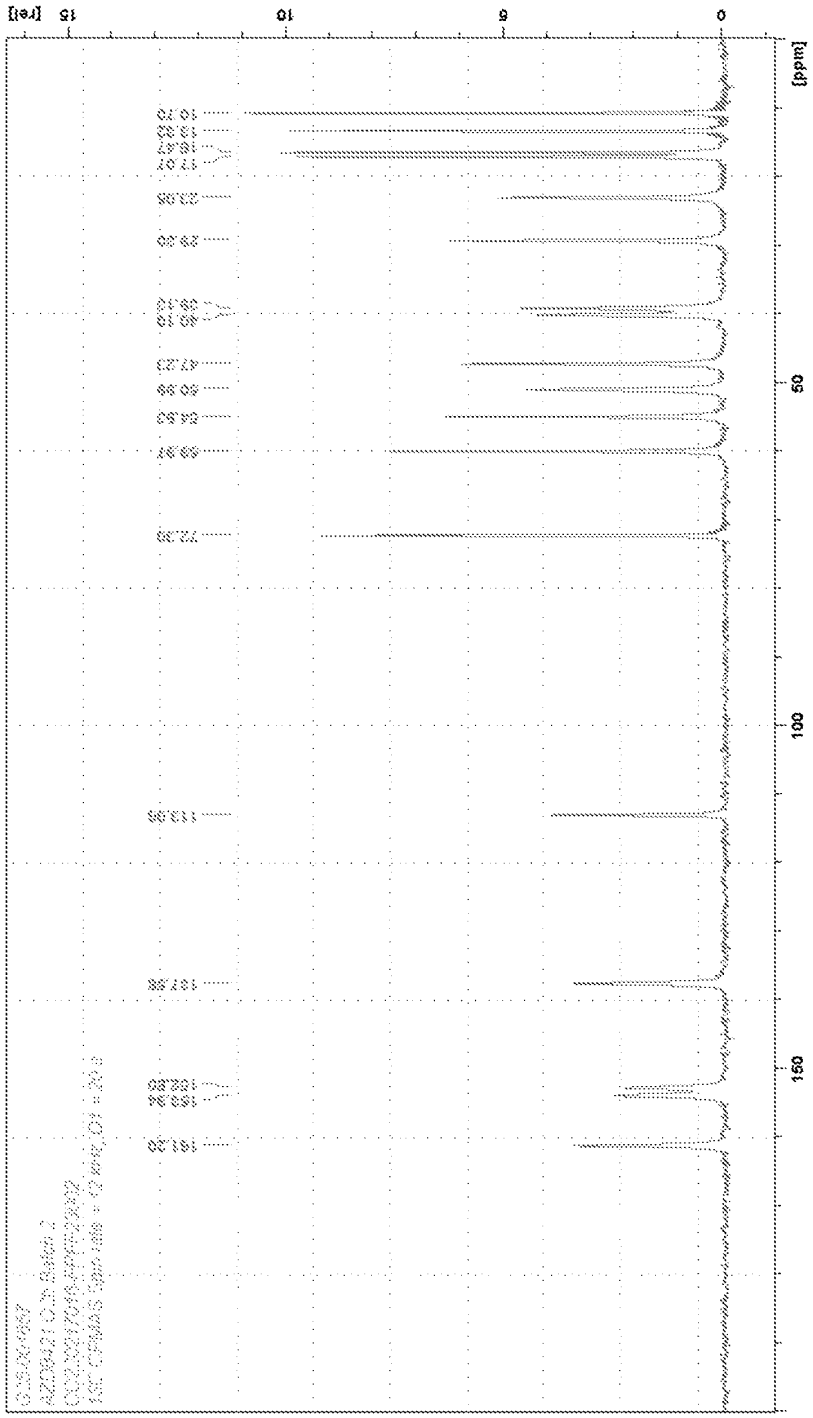


FIG. 9