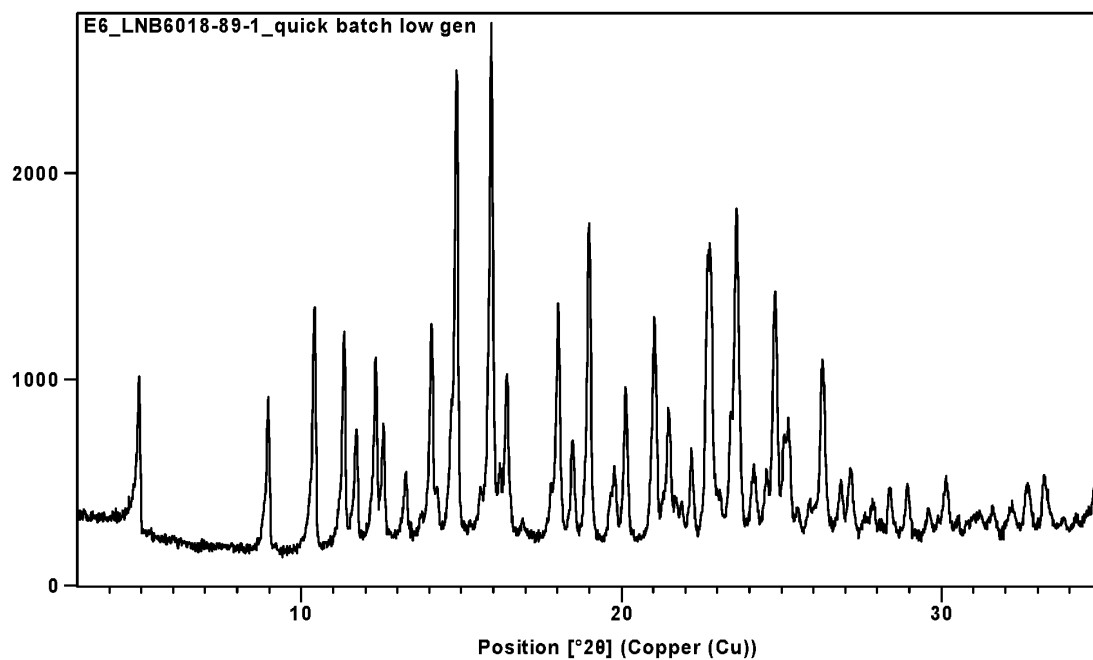


XRPD pattern of a crystalline salt of sulcardine and naphthalene-1,5-disulfonic acid**FIG. 1**

TG/DTA thermogram of a crystalline salt of sulcardine and naphthalene-1,5-disulfonic acid

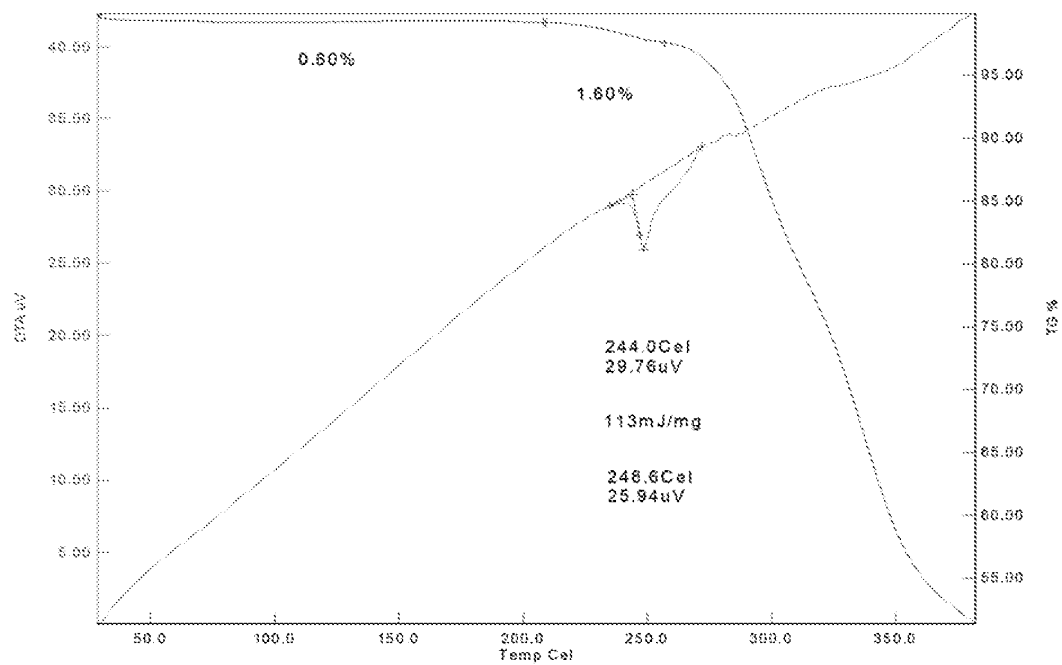
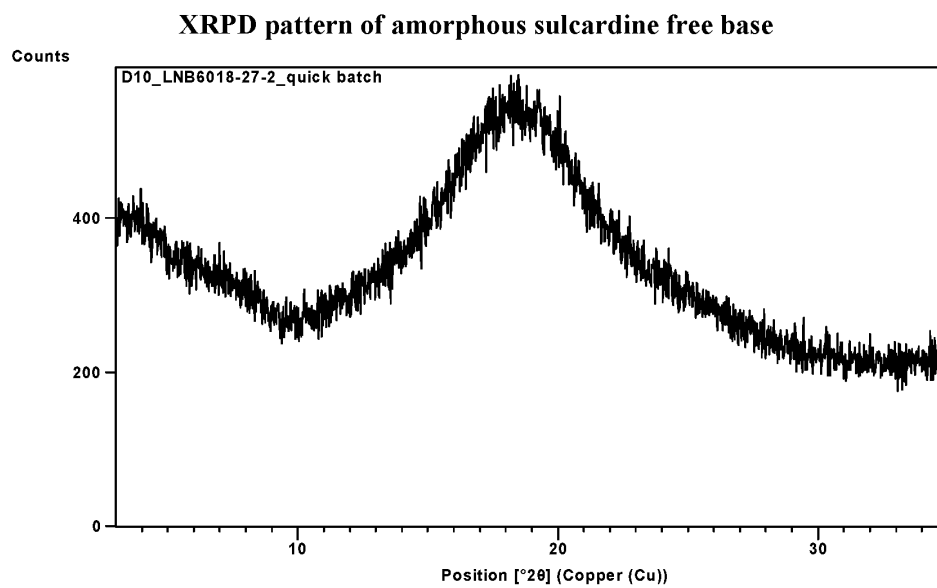


FIG. 2

**FIG. 4**

XRPD pattern of naphthalene-1,5-disulfonic acid

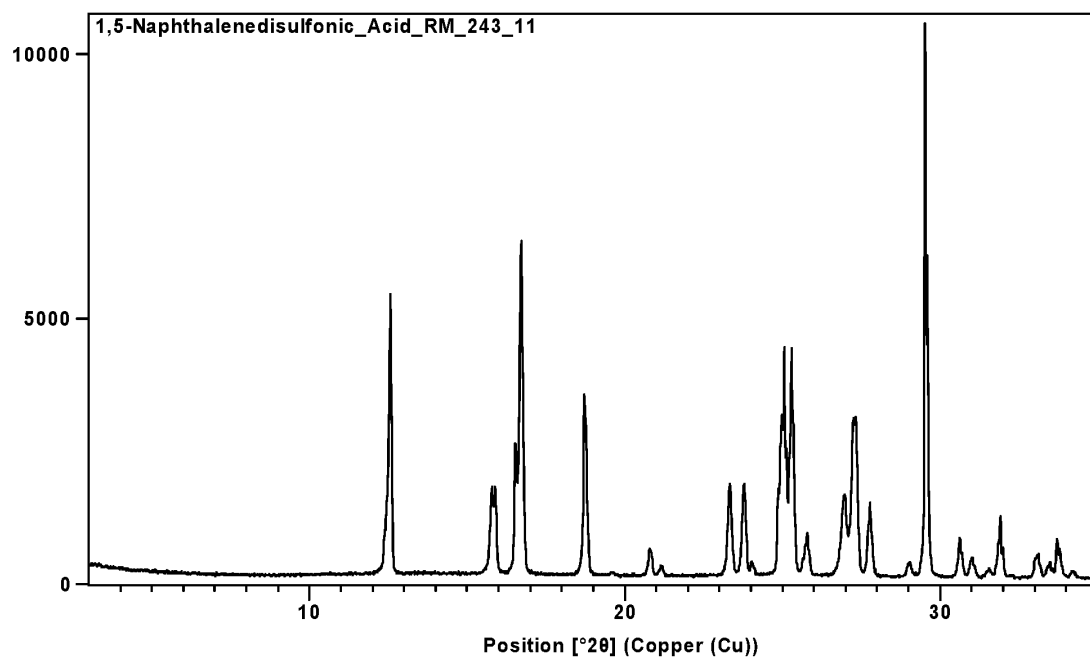


FIG. 5

XRPD pattern of Form I of a crystalline salt of sulcardine and 1-hydroxy-2-naphthoic acid

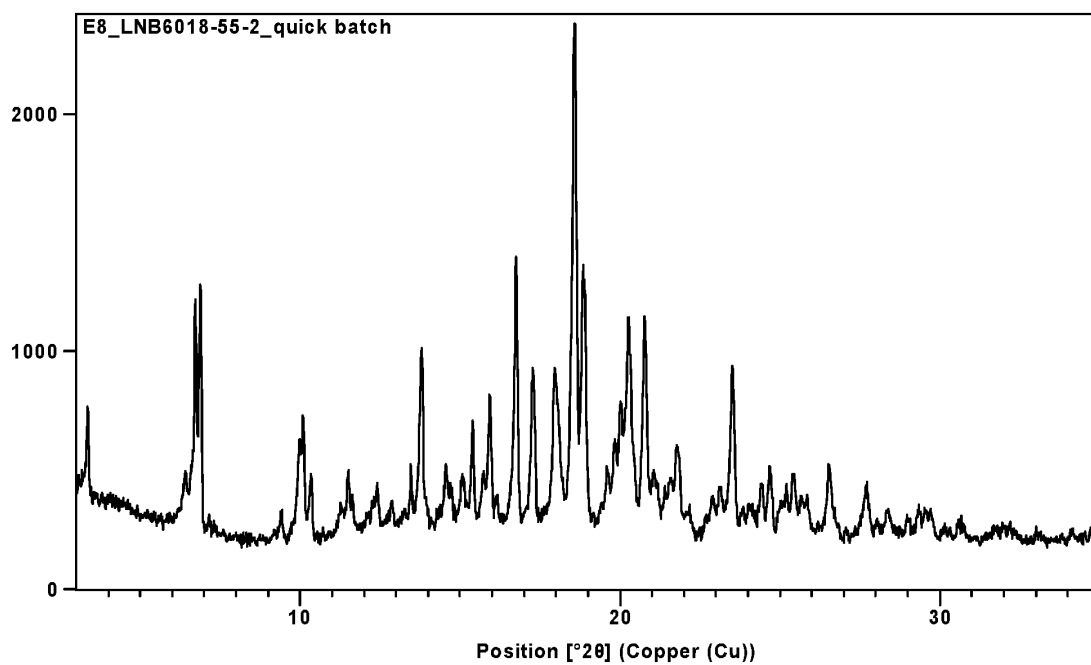


FIG. 6

TG/DTA thermogram of Form I of a crystalline salt of sulcardine and 1-hydroxy-2-naphthoic acid

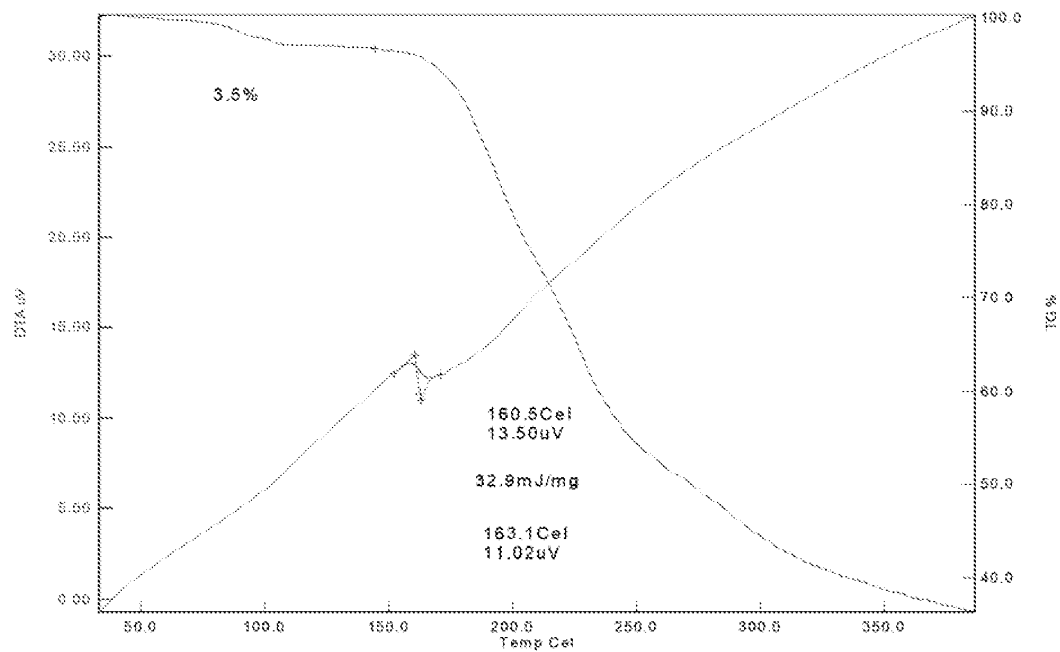


FIG. 7

¹H-NMR spectrum of Form I of a crystalline salt of sulcardine and 1-hydroxy-2-naphthoic acid

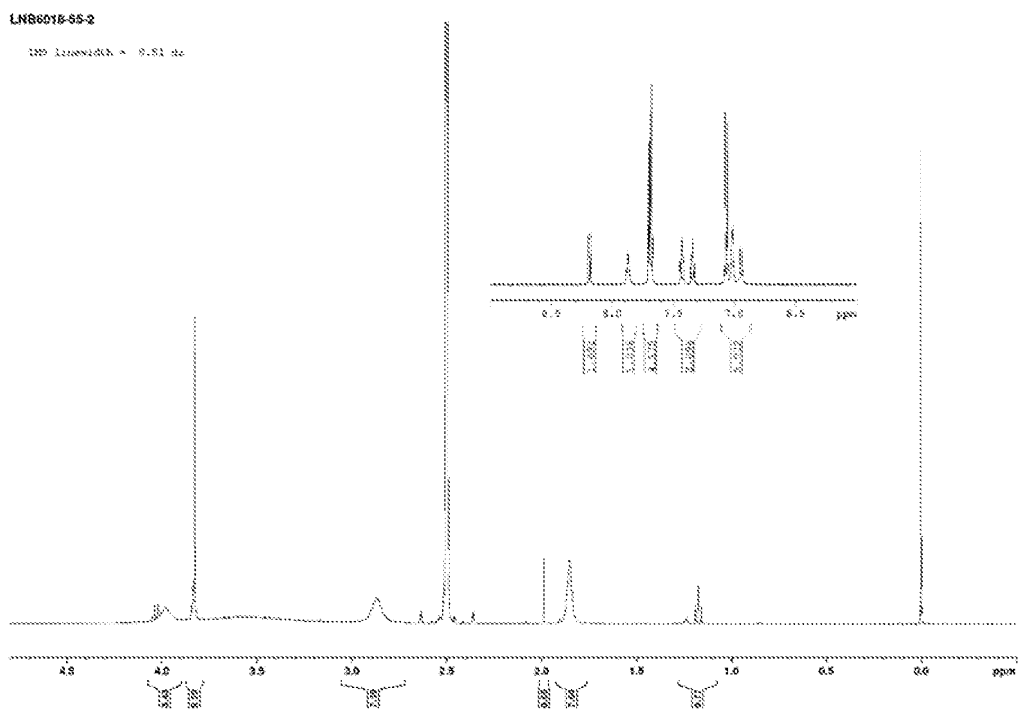


FIG. 8

XRPD pattern of Form II of a crystalline salt of sulcardine and 1-hydroxy-2-naphthoic acid

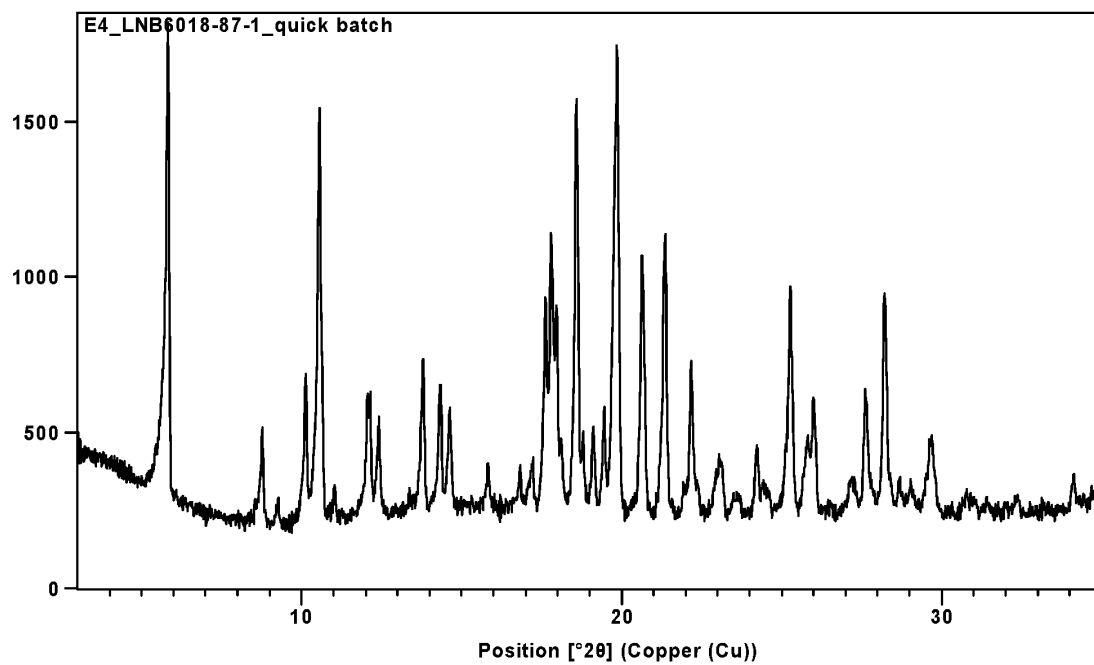


FIG. 9

TG/DTA thermogram of Form II of a crystalline salt of sulcardine and 1-hydroxy-2-naphthoic acid

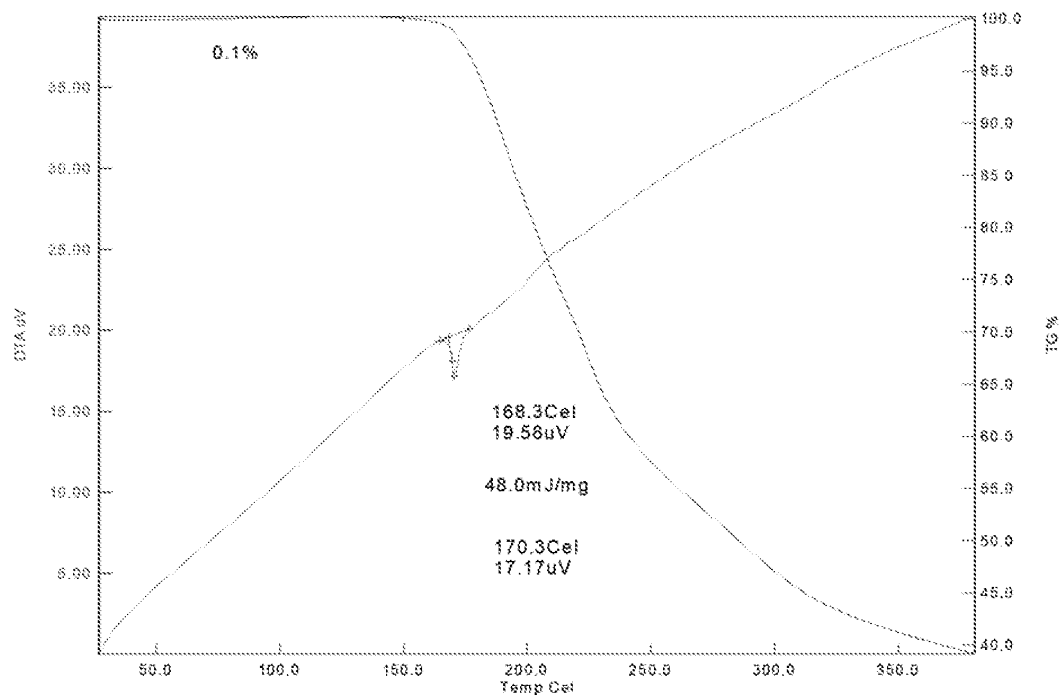


FIG. 10

XRPD pattern of 1-hydroxy-2-naphthoic acid

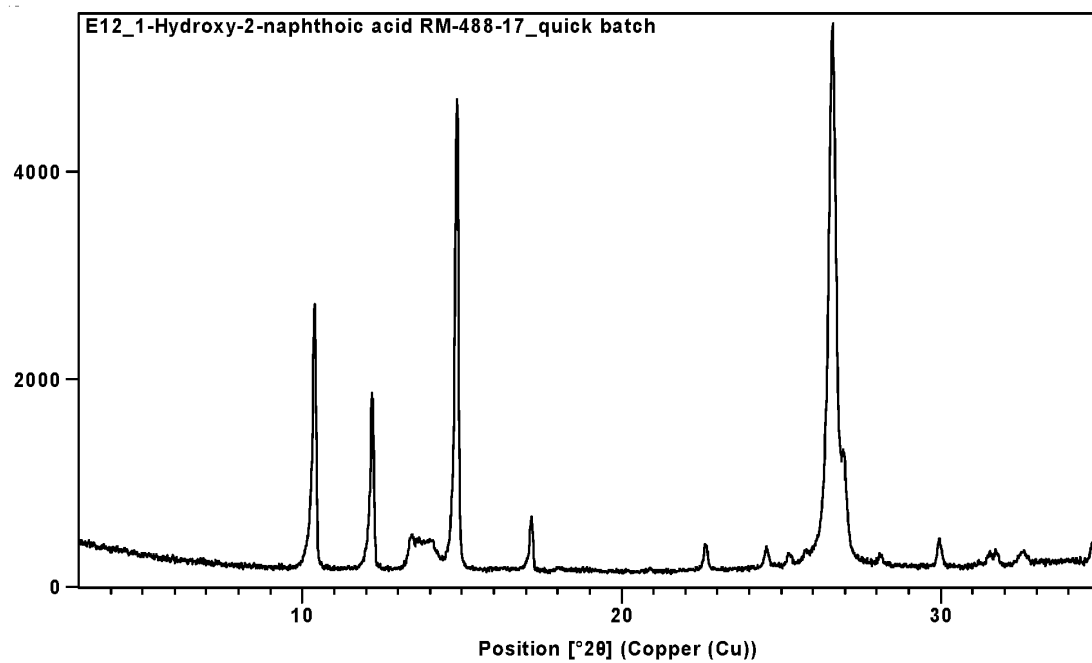
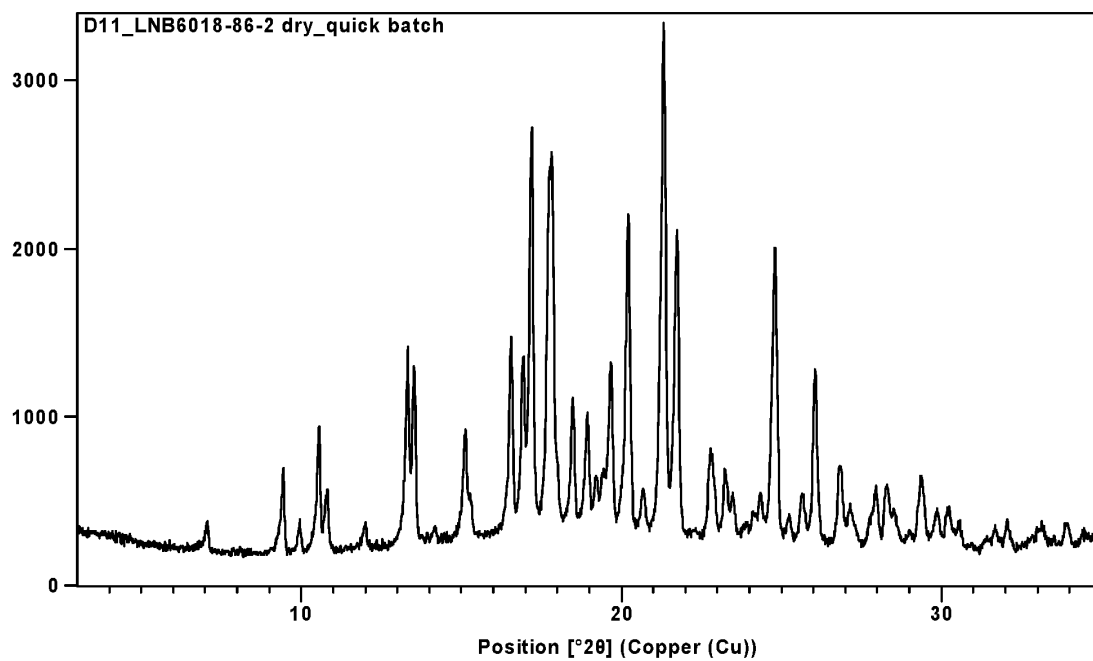
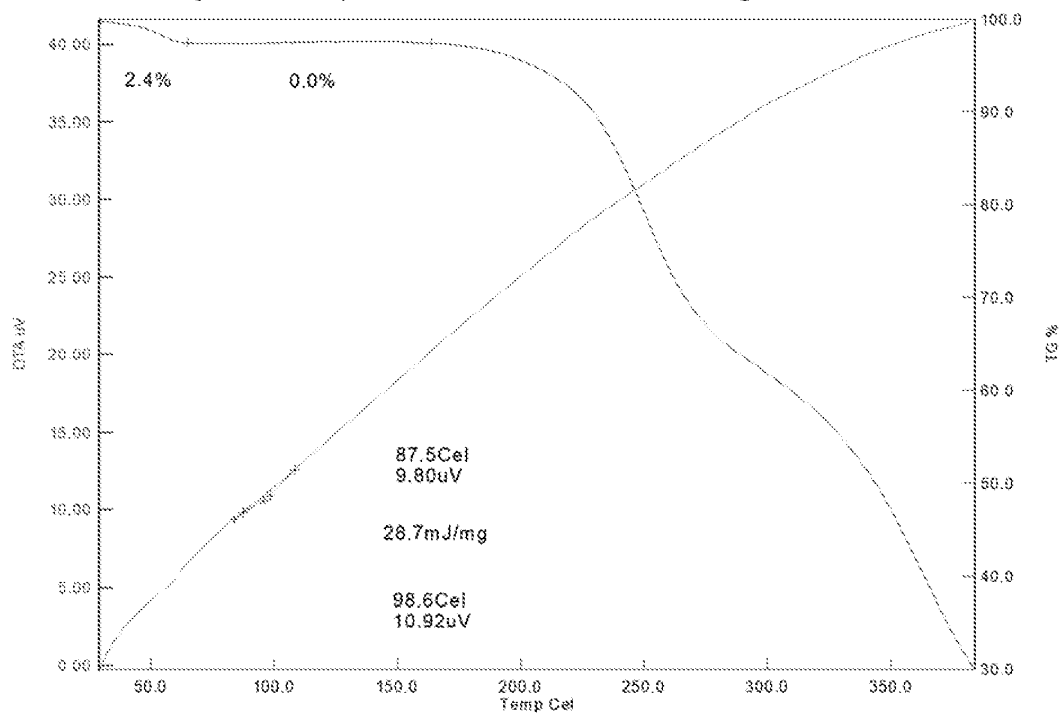


FIG. 12

XRPD pattern of a crystalline salt of sulcardine and naphthalene-2-sulfonic acid**FIG. 13**

TG/DTA thermogram of a crystalline salt of sulcardine and naphthalene-2-sulfonic acid**FIG. 14**

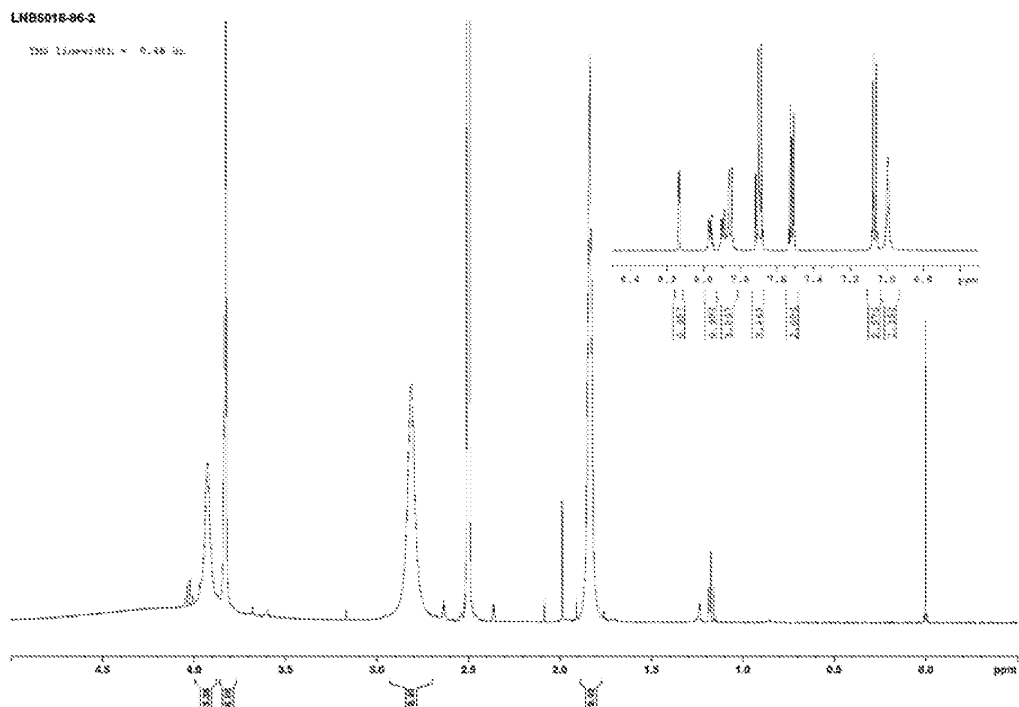
¹H-NMR spectrum of a crystalline salt of sulcardine and naphthalene-2-sulfonic acid

FIG. 15

XRPD pattern of naphthalene-2-sulfonic acid

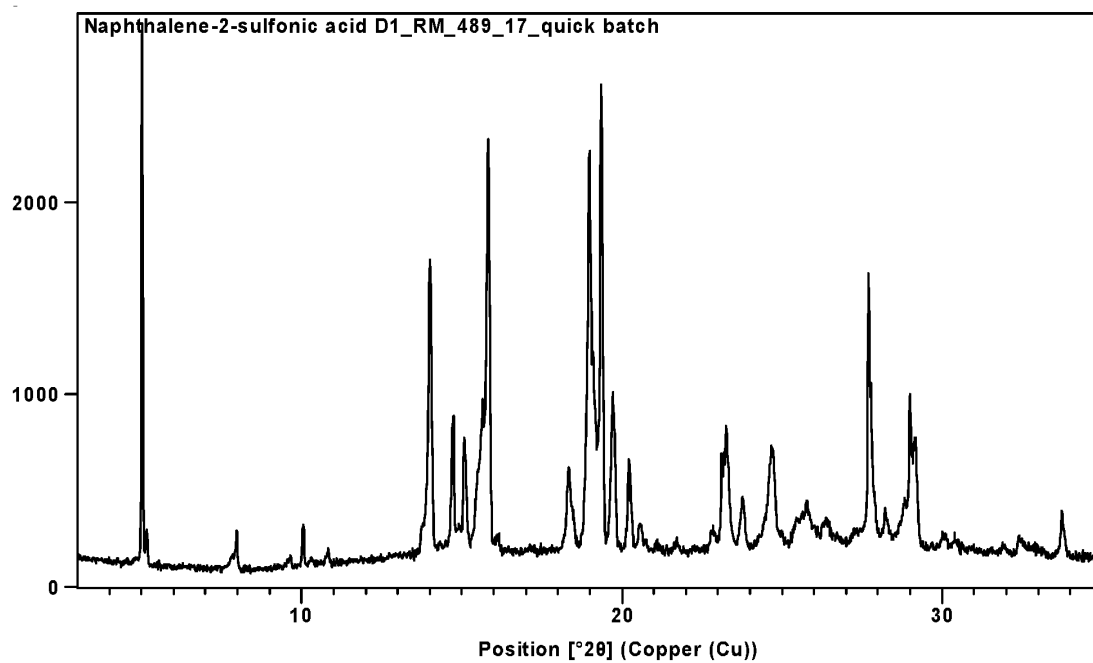
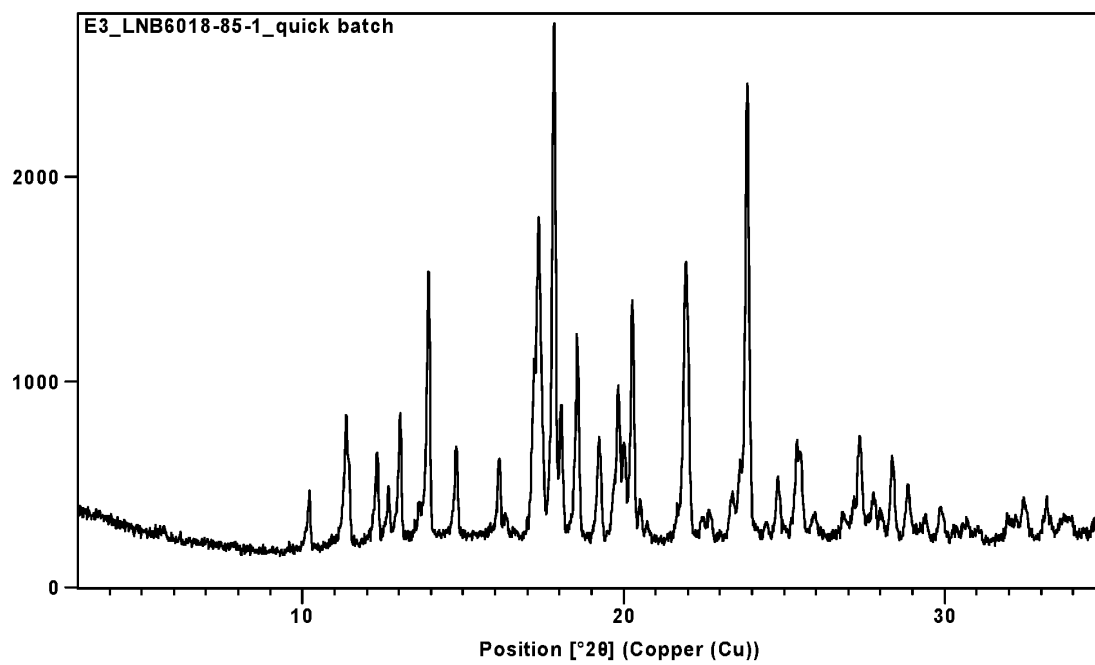


FIG. 16

XRPD pattern of Form I of a crystalline salt of sulcardine and hydrochloric acid**FIG. 17**

XRPD pattern of Form II of a crystalline salt of sulcardine and hydrochloric acid

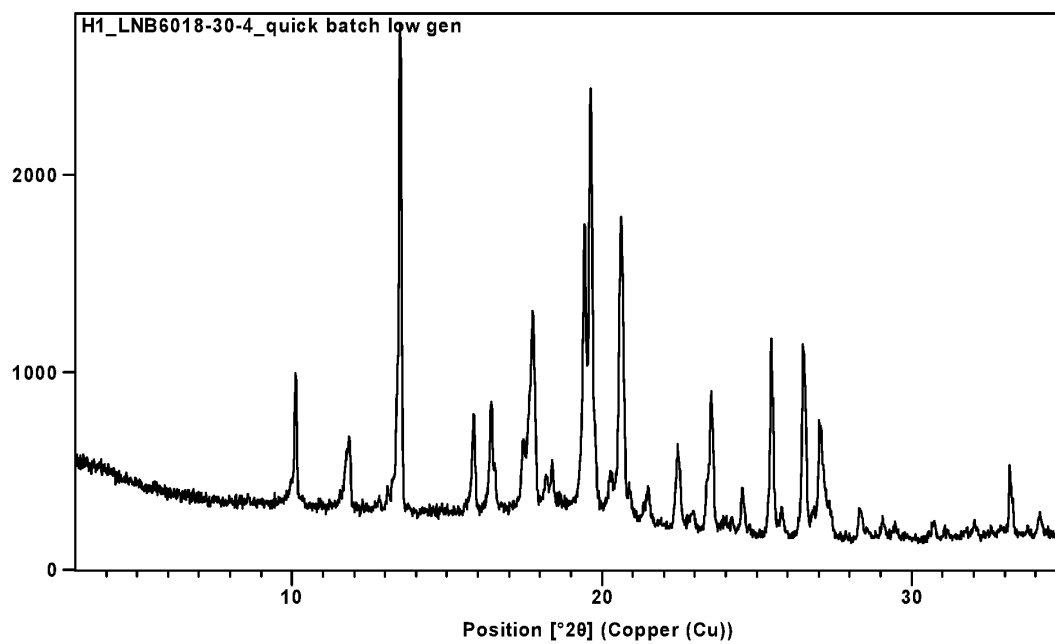
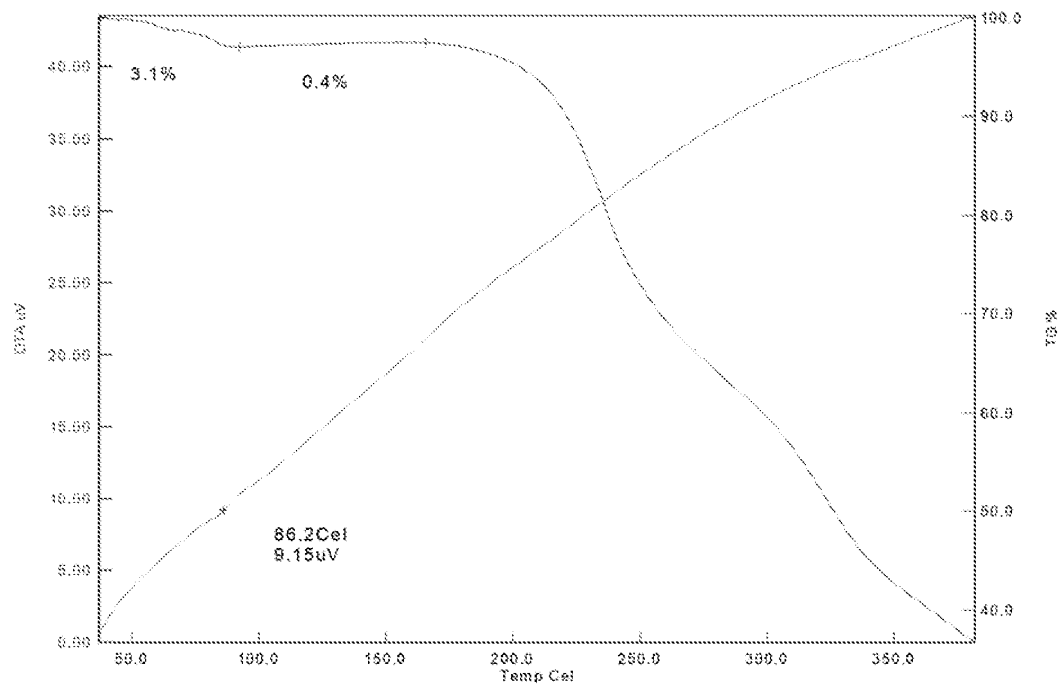


FIG. 17A

TG/DTA thermogram of Form I of a crystalline salt of sulcardine and hydrochloric acid**FIG. 18**

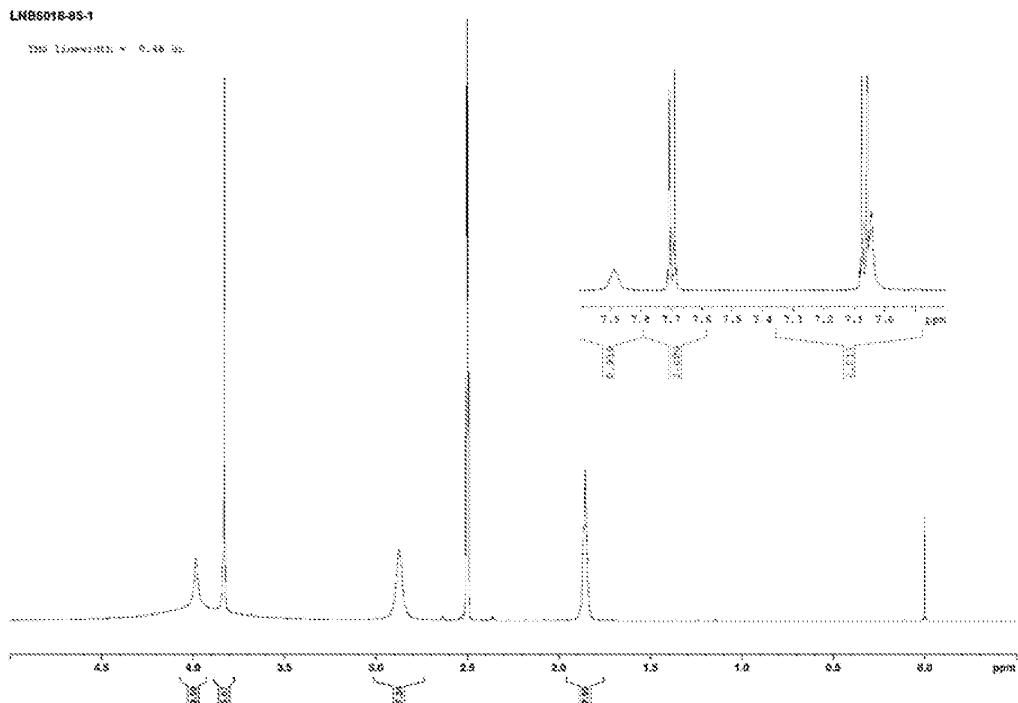
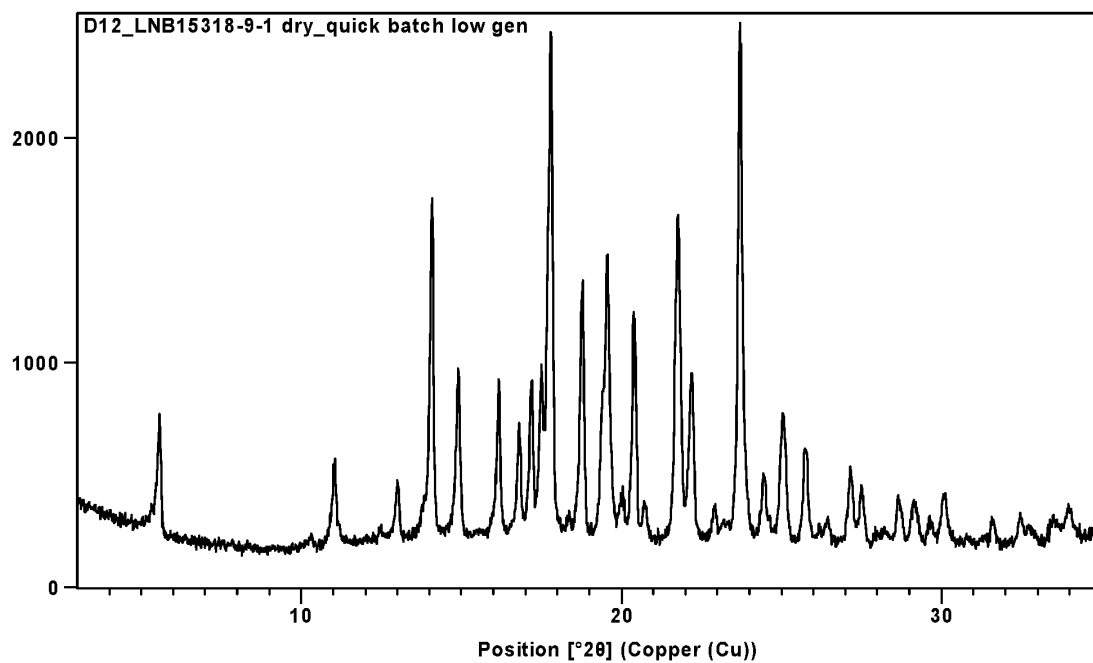
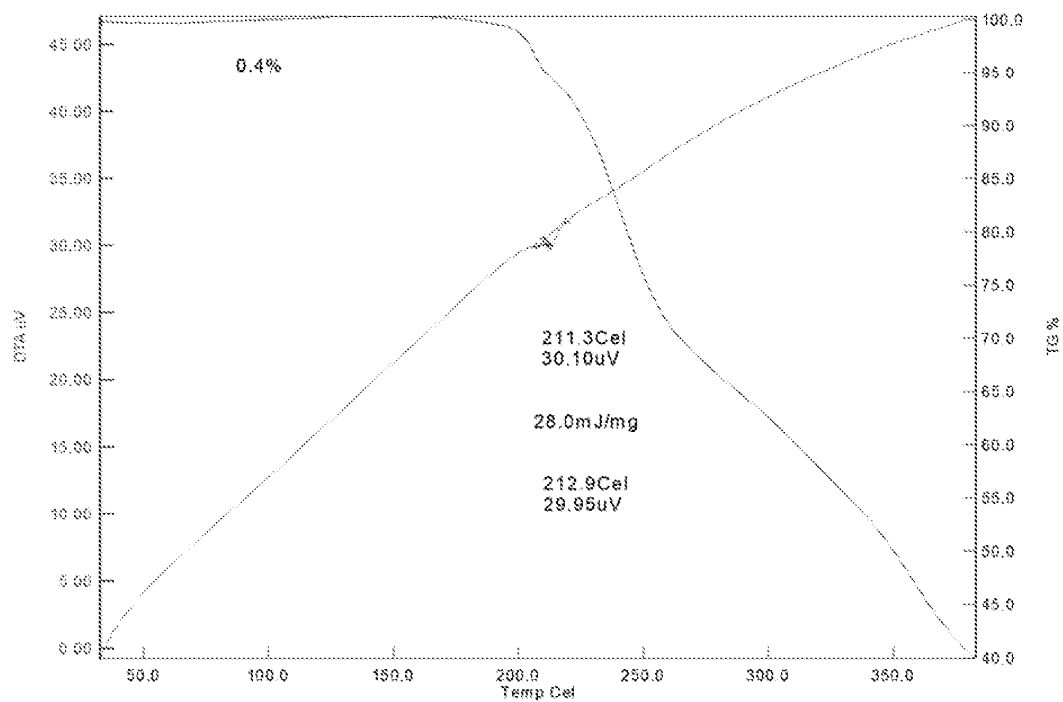
^1H NMR spectrum of Form I of a crystalline salt of sulcardine and hydrochloric acid

FIG. 18A

XRPD pattern of a crystalline salt of sulcardine and ethane-1,2-disulfonic acid**FIG. 19**

TG/DTA thermogram of a crystalline salt of sulcardine and ethane-1,2-disulfonic acid**FIG. 20**

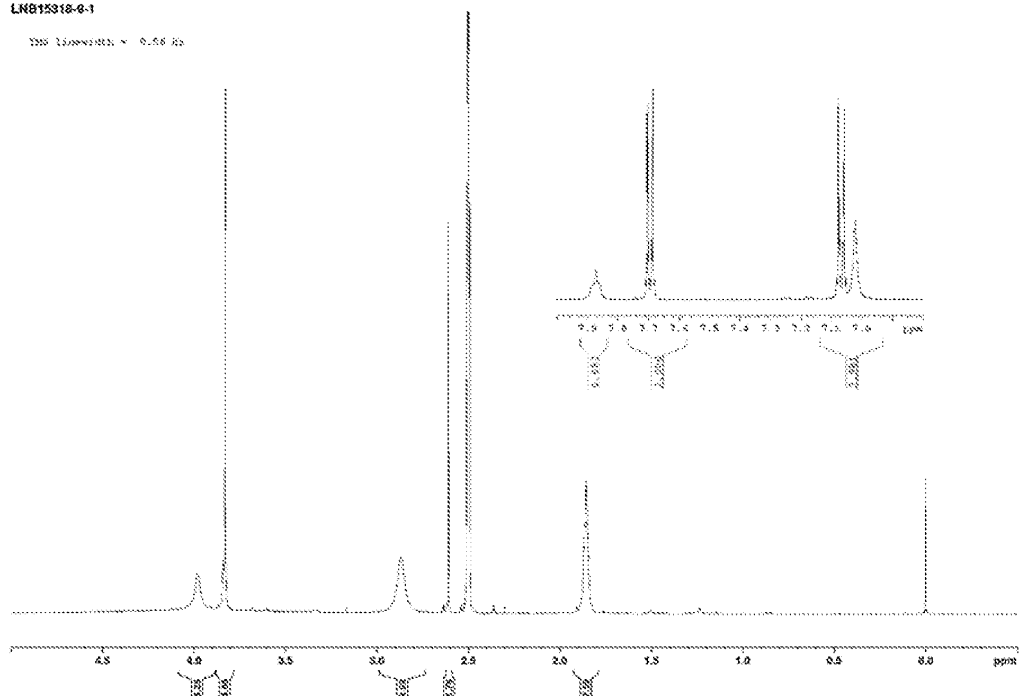


FIG. 21

XRPD pattern of ethane-1,2-disulfonic acid

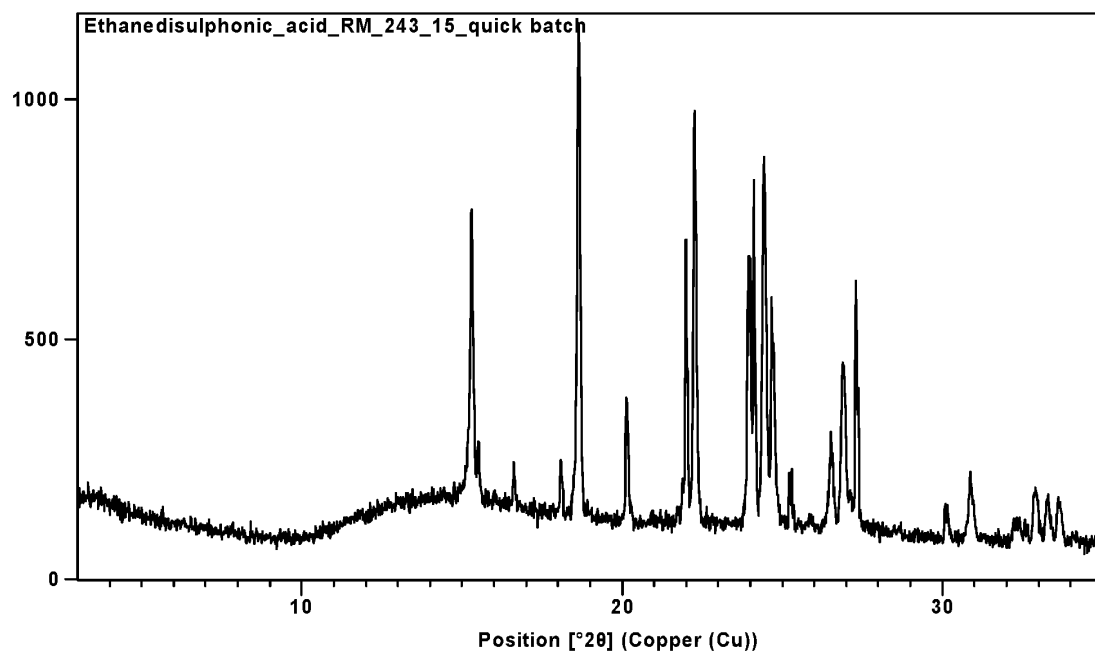
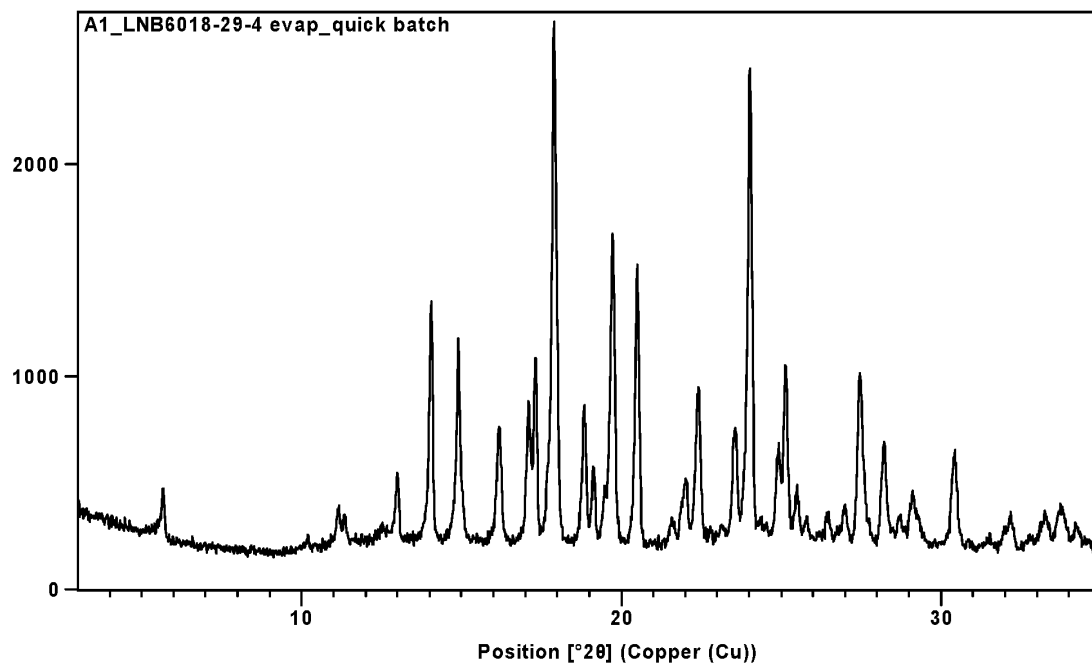


FIG. 22

XRPD pattern of a crystalline salt of sulcardine and hydrobromic acid**FIG. 23**

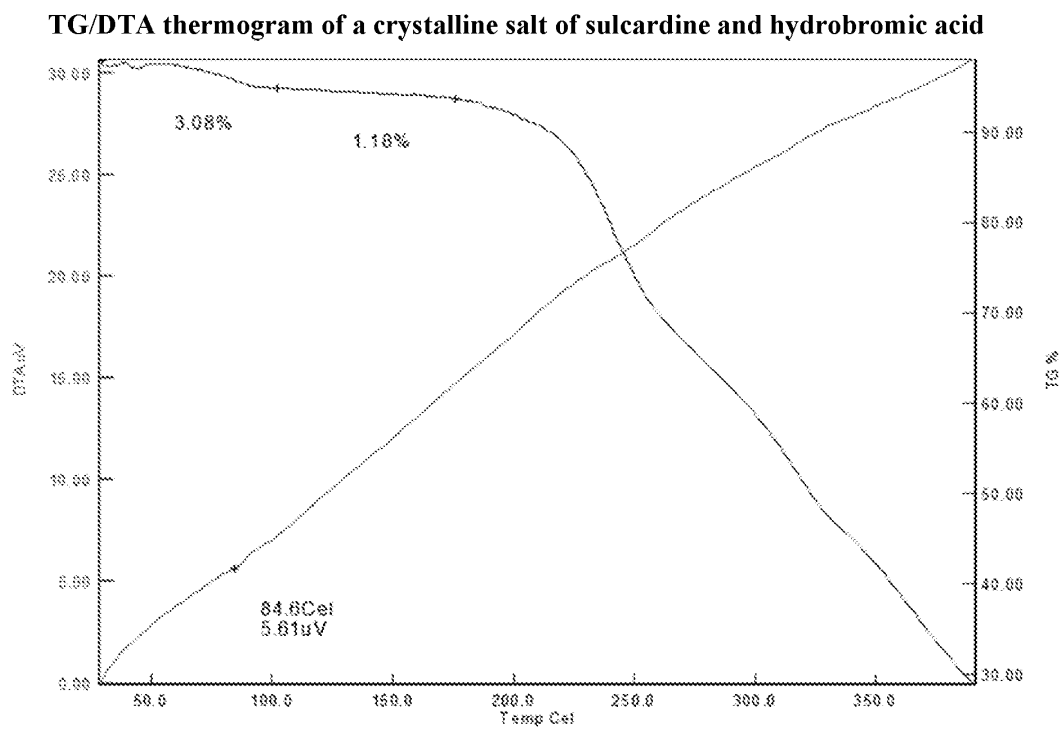


FIG. 24

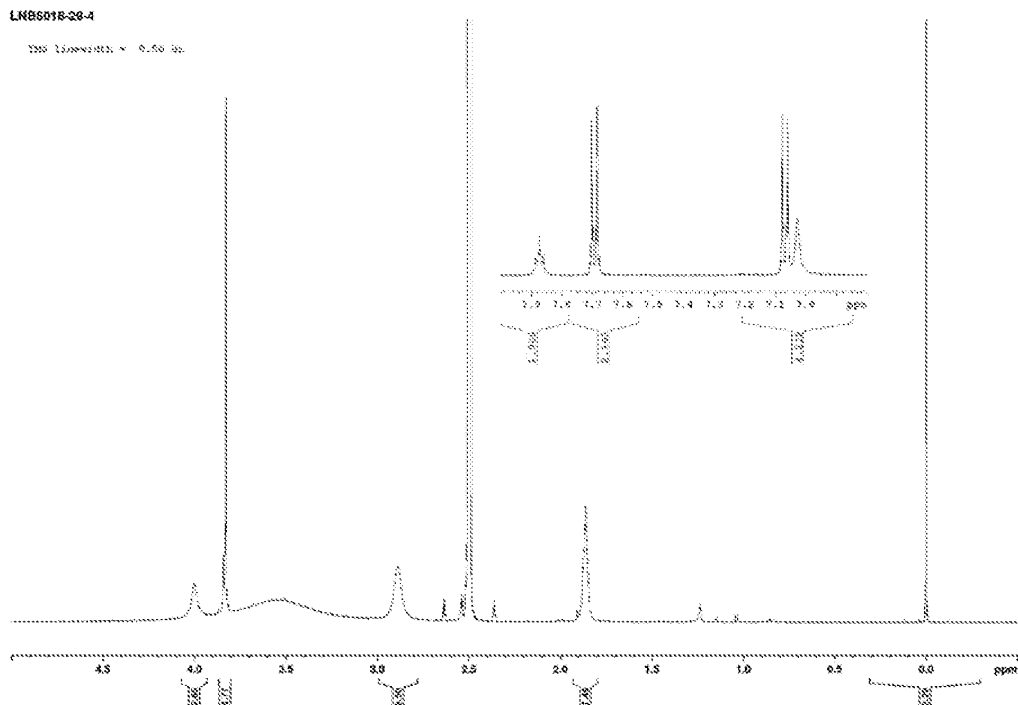
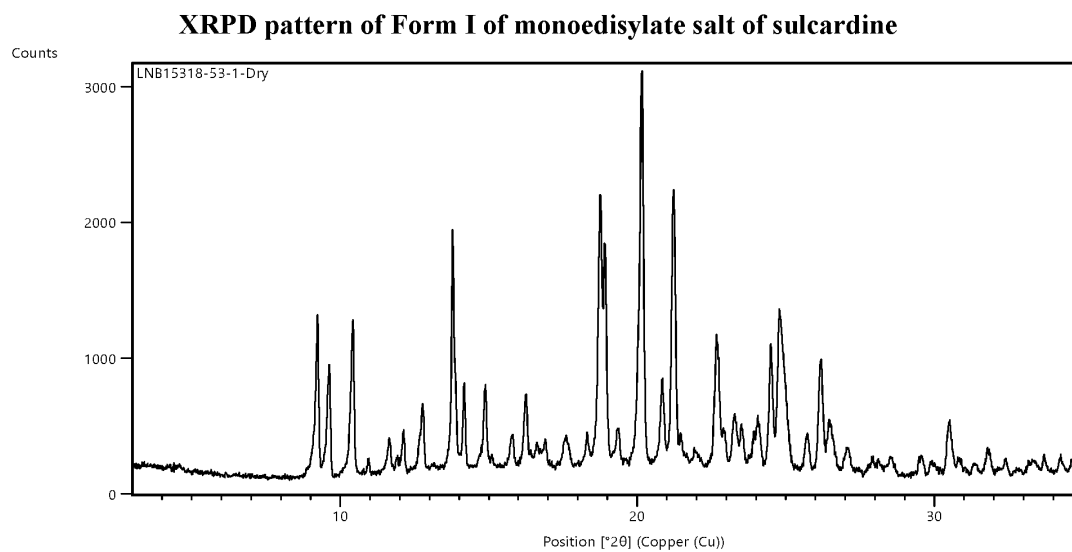
^1H -NMR spectrum of a crystalline salt of sulcardine and hydrobromic acid

FIG. 25

**FIG. 26**

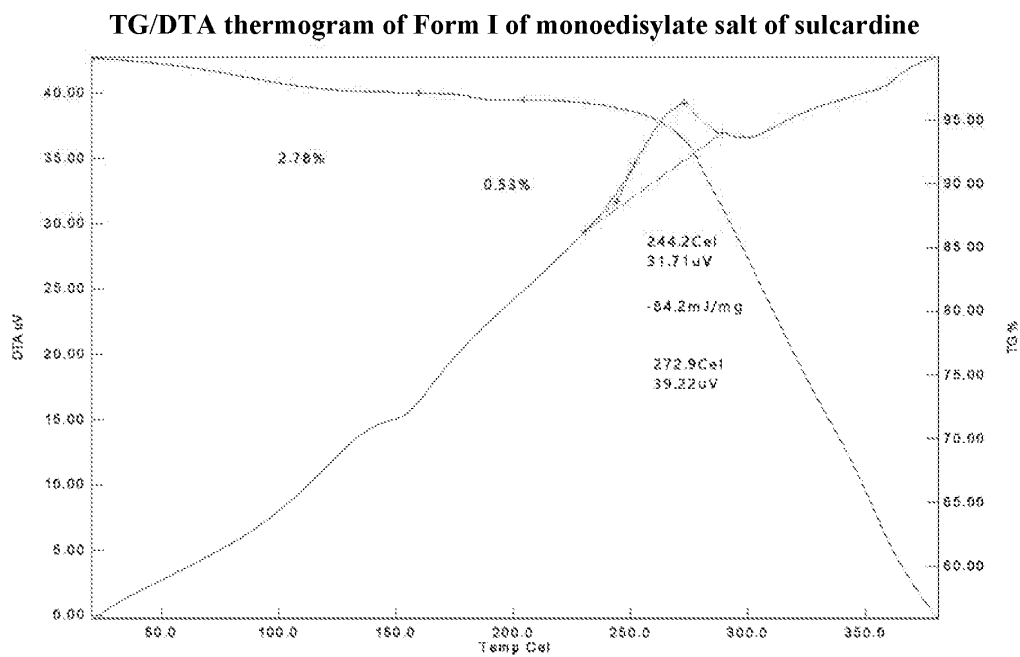
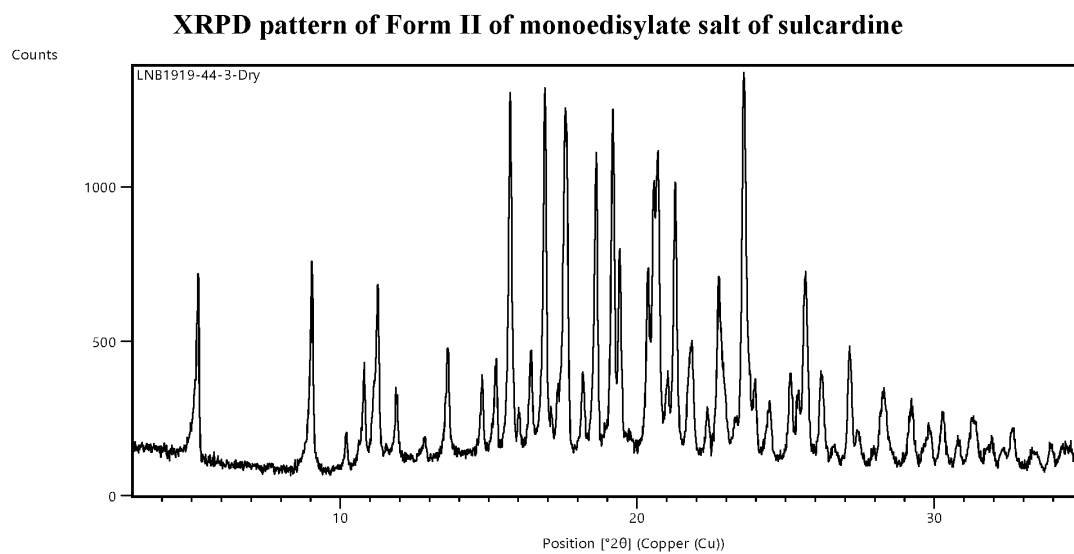


FIG. 27

**FIG. 28**

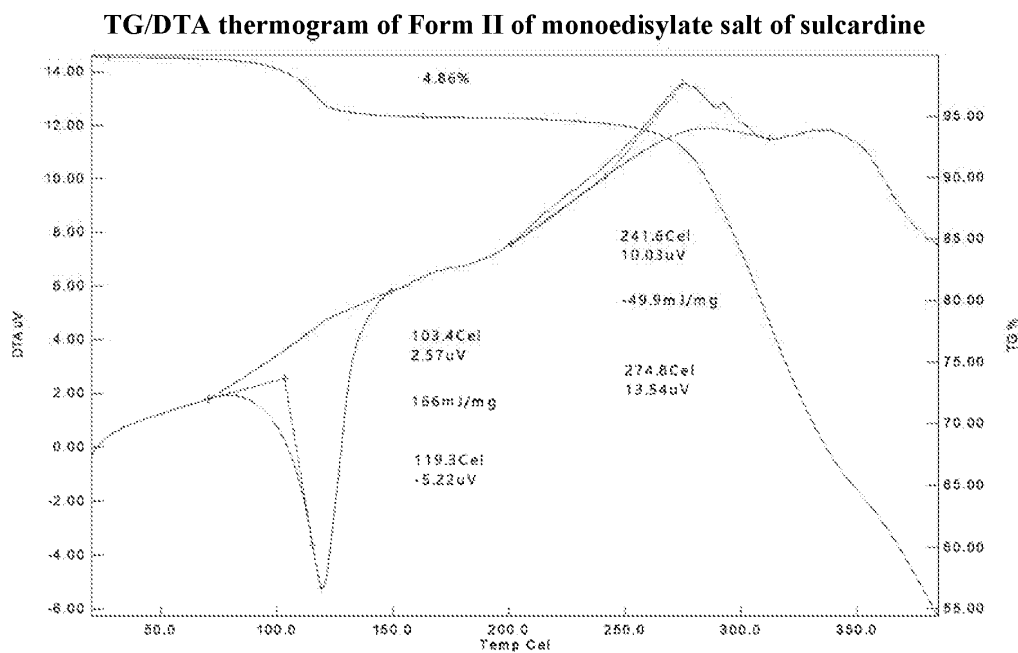


FIG. 29

XRPD Stack Plot from Example 17

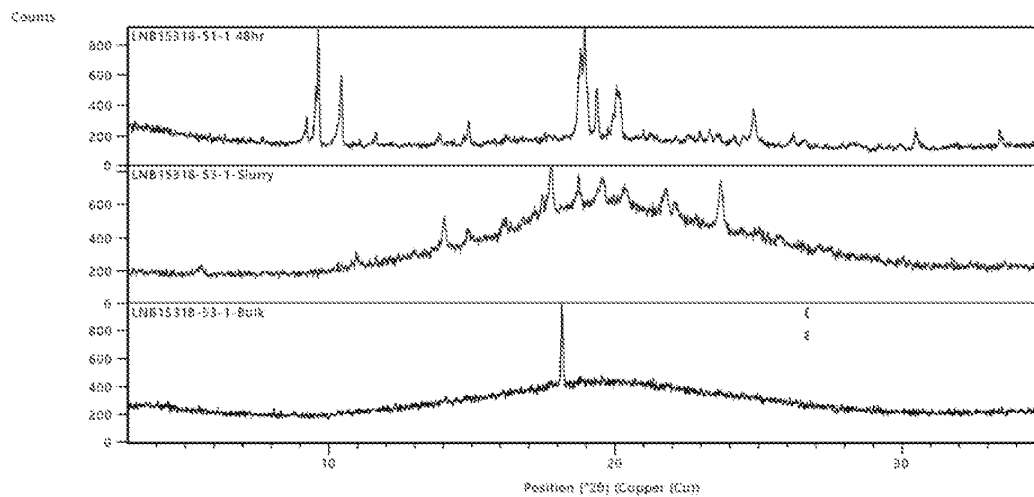


FIG. 32

XRPD Stack Plot from Example 17

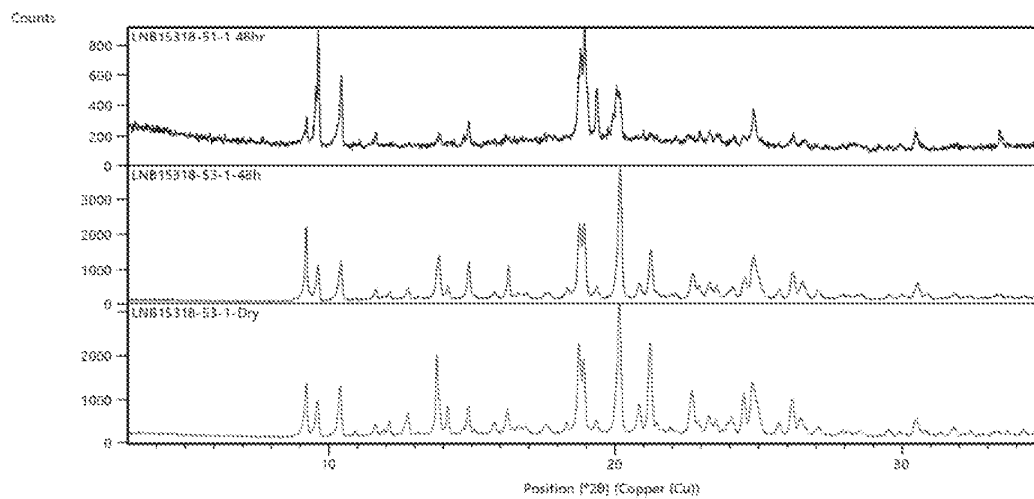


FIG. 33

XRPD stack plot from Example 18

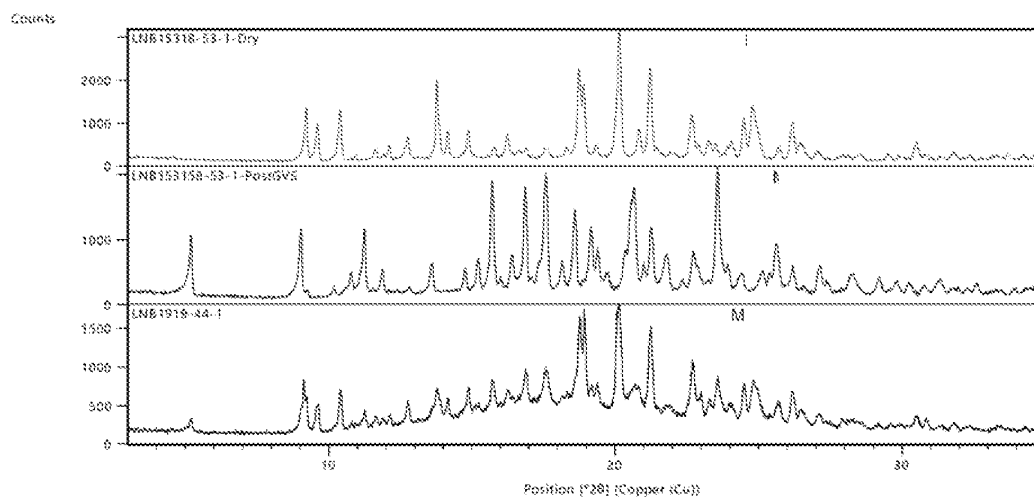
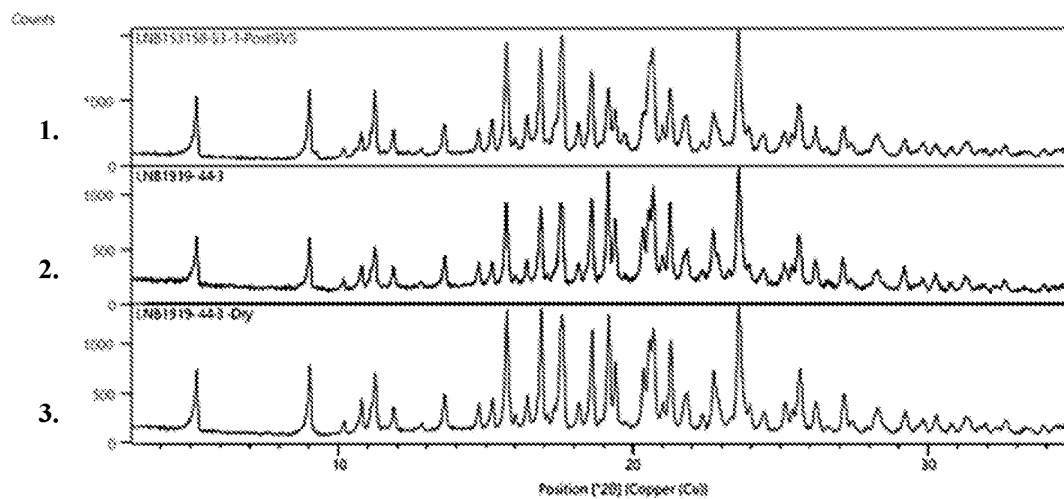


FIG. 34

XRPD Stack Plot from Example 18



1. LNB153158-53-1-PostGVS

2. LNB1919-44-3

3. LNB1919-44-3-Dry

FIG. 35

Overlay of the asymmetric unit containing one complete sulcardine 1-hydroxy-2-naphthoate formula unit and schematic representation of sulcardine 1-hydroxy-2-naphthoate

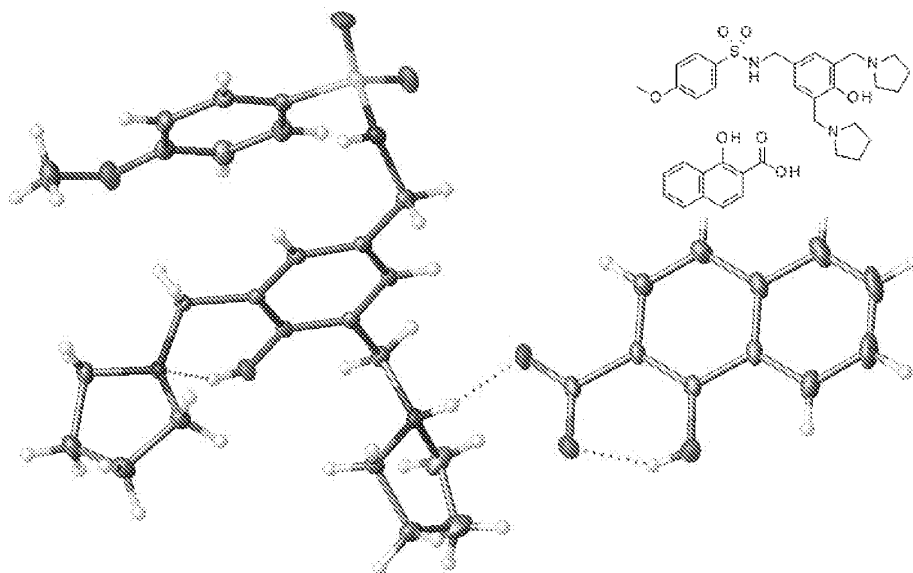
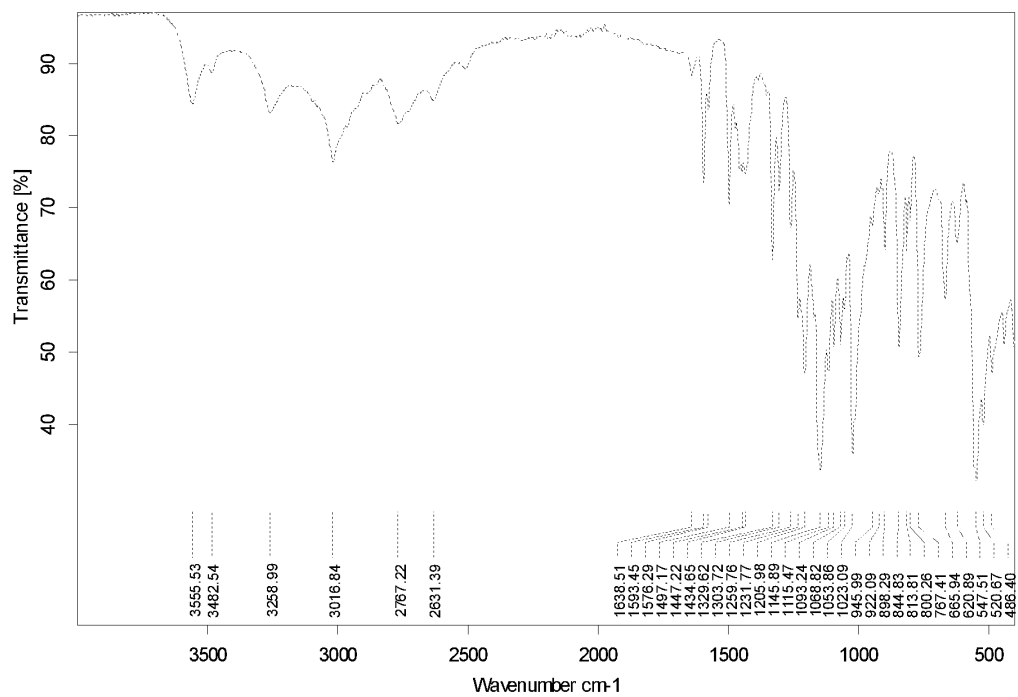
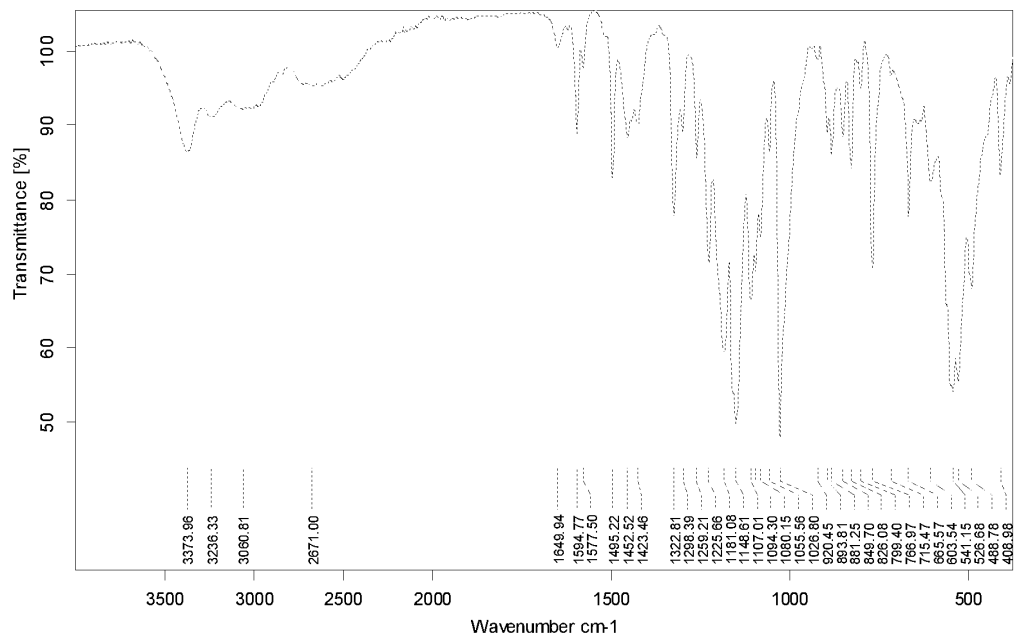
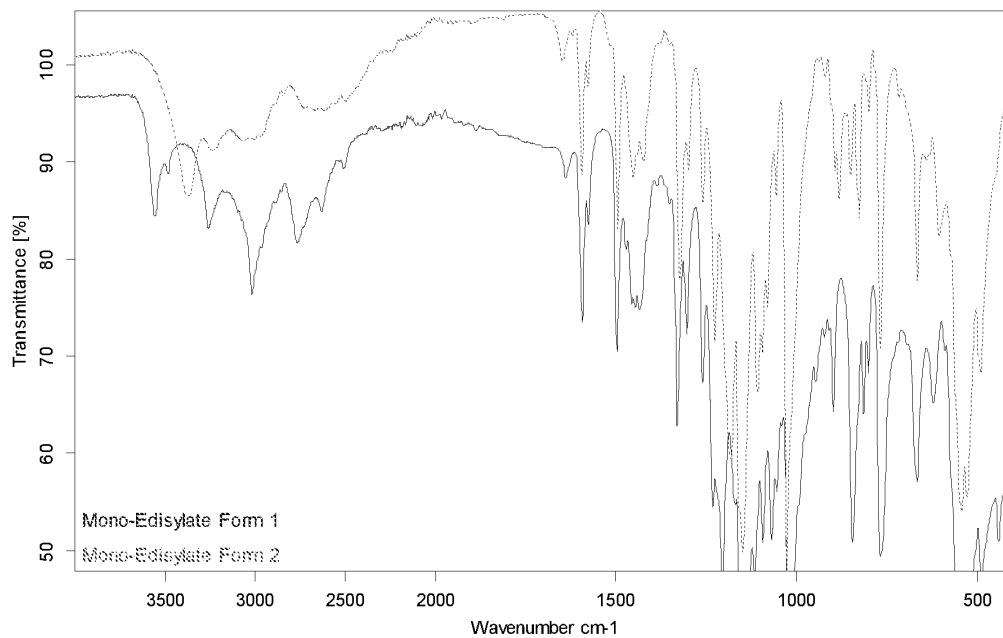


FIG. 36

FT-IR spectrum of Form I of monoedisylate salt of sulcardine**FIG. 37A**

FT-IR spectrum of Form II of monoedisylate salt of sulcardine**FIG. 37B**

Overlay of FT-IR spectra of Form I and Form II of monoedisylate salt of sulcardine**FIG. 37C**

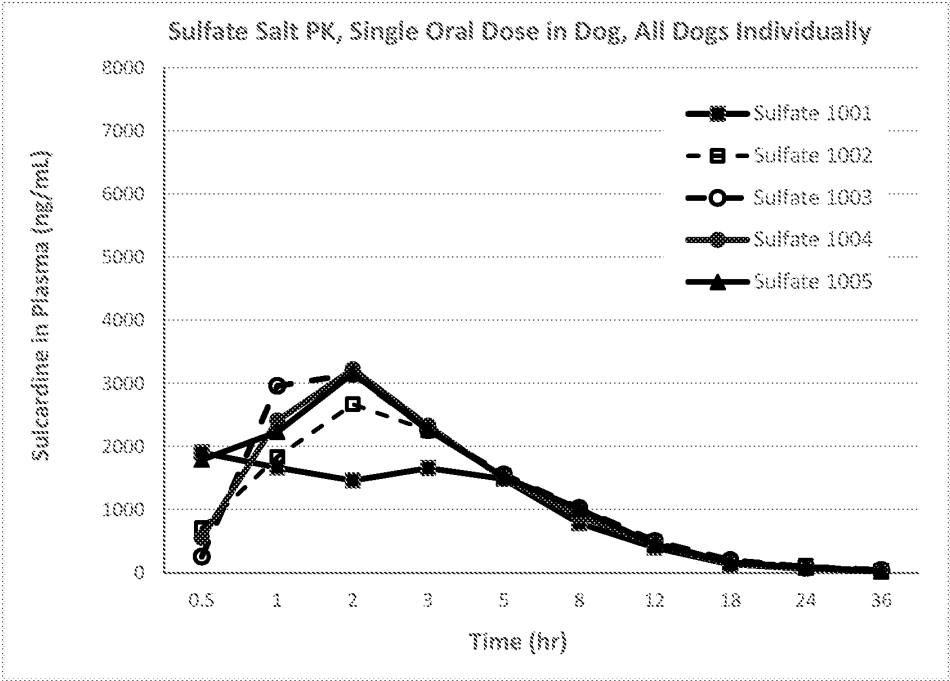


FIG. 38A

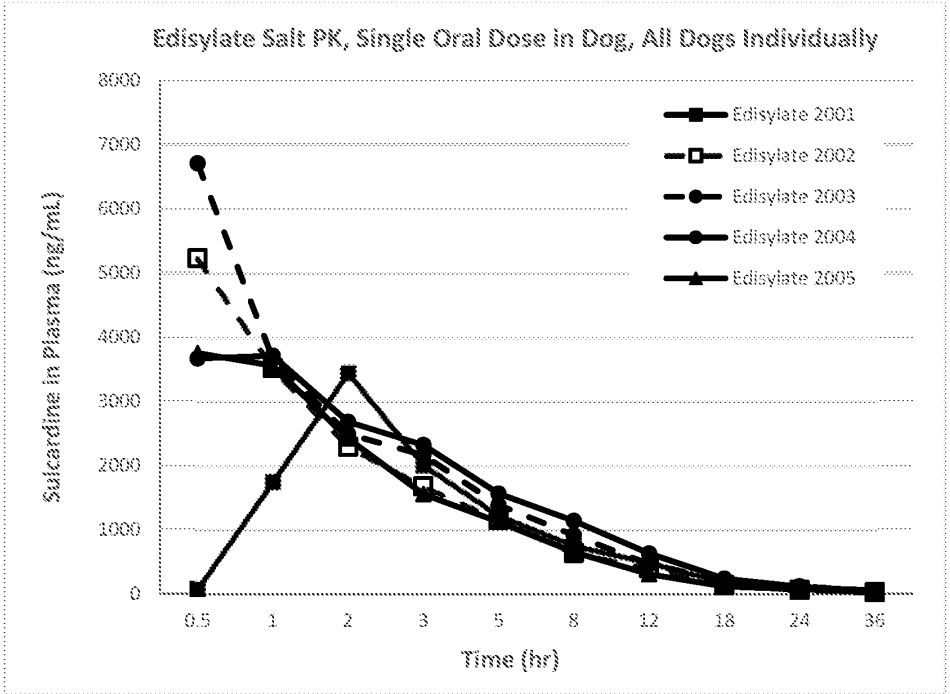


FIG. 38B