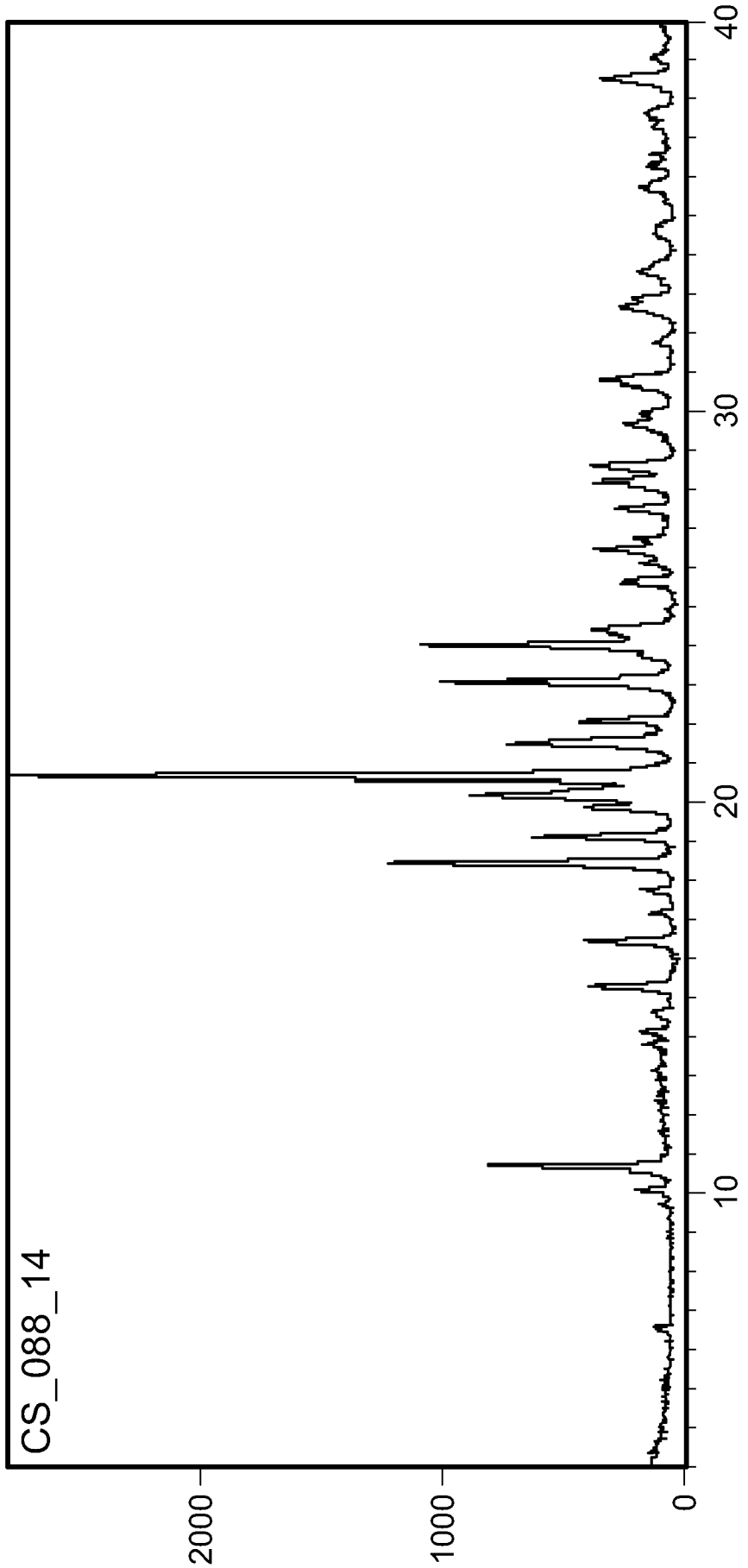


FIG. 1

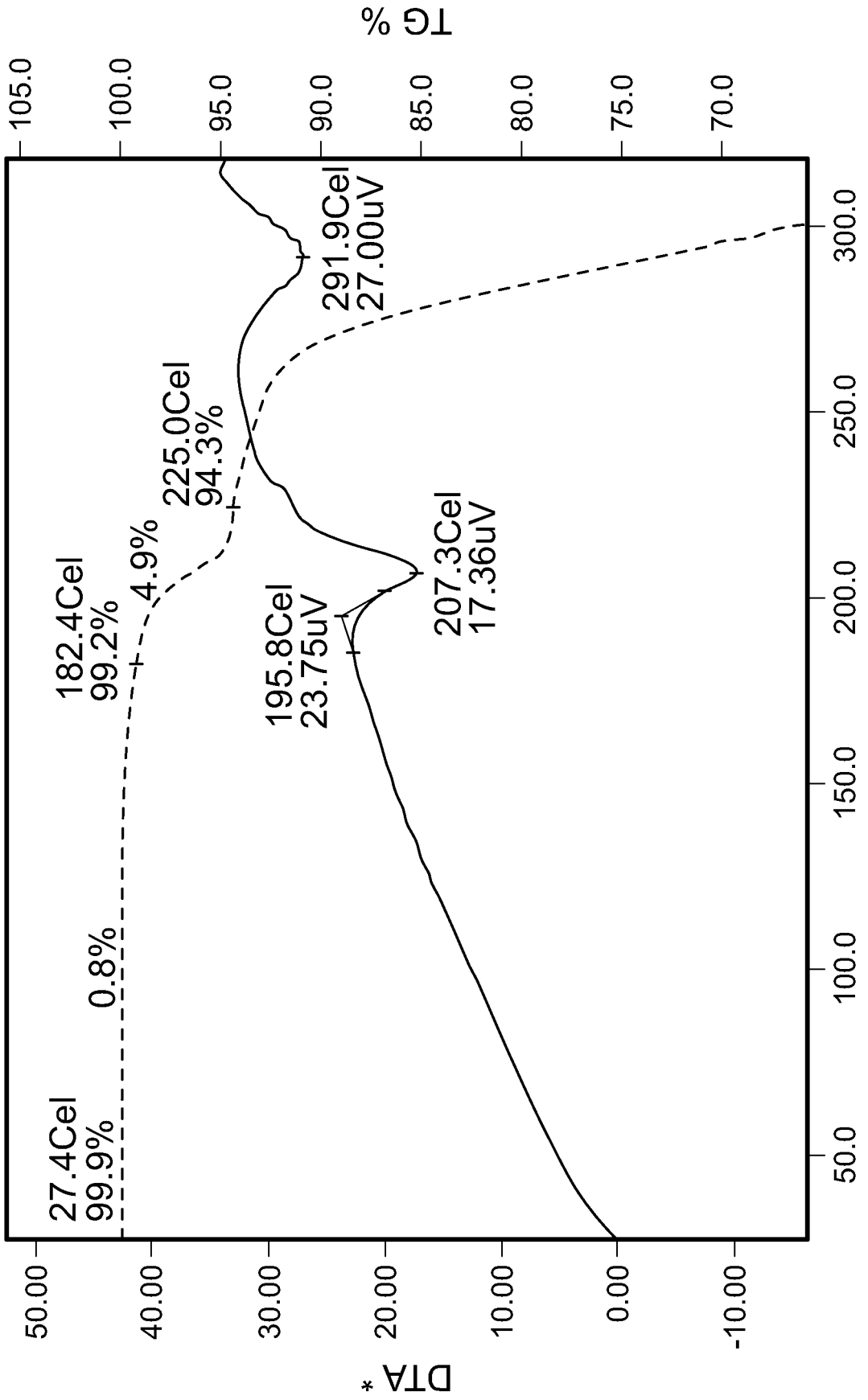

TG %
105.0
100.0
95.0
90.0
85.0
80.0
75.0
70.0
291.9Cel
27.00uV
225.0Cel
94.3%
182.4Cel
99.2%
4.9%
207.3Cel
17.36uV
195.8Cel
23.75uV
0.8%
27.4Cel
99.9%
300.0
250.0
200.0
150.0
100.0
50.0
Temp Cel
50.00
40.00
30.00
20.00
10.00
0.00
-10.00
DTA *

FIG. 2

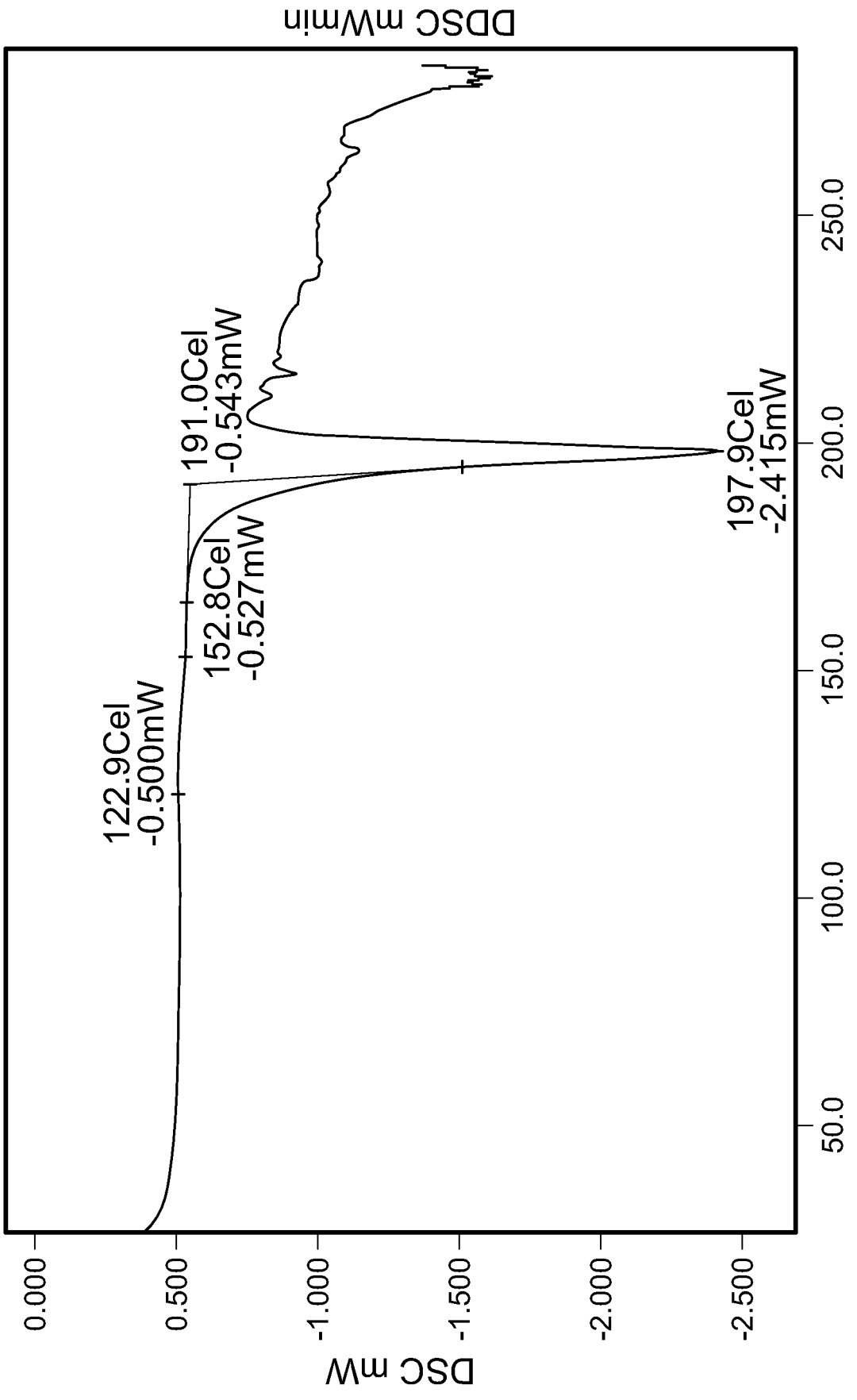
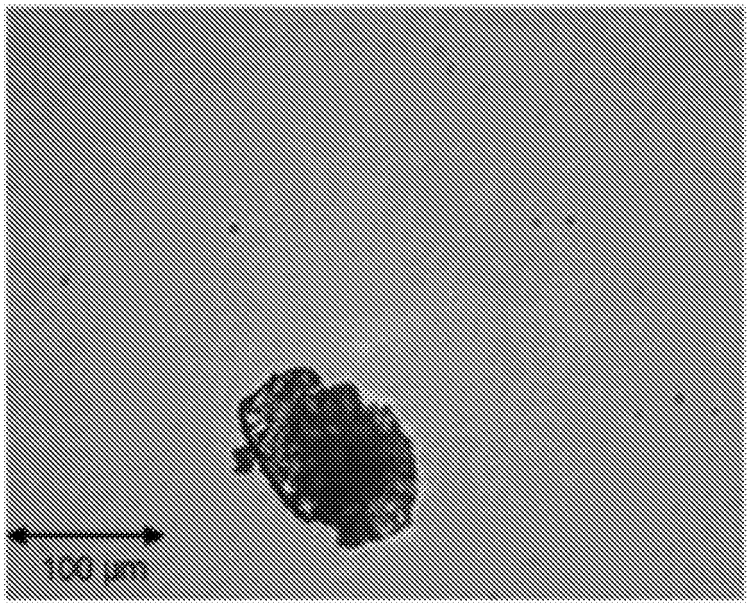
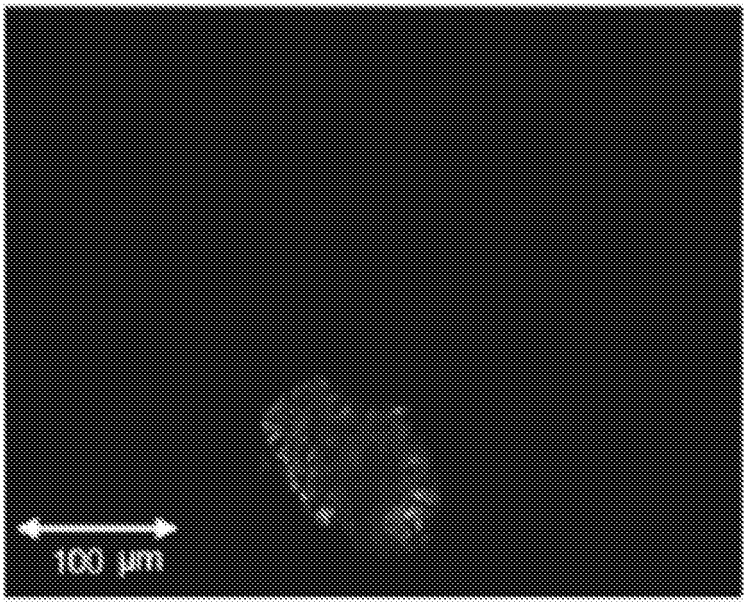

DDSC mW/min
DSC mW
0.000
0.500
-1.000
-1.500
-2.000
-2.500
50.0
100.0
150.0
200.0
250.0
Temp Cel
122.9Cel
-0.500mW
152.8Cel
-0.527mW
191.0Cel
-0.543mW
197.9Cel
-2.415mW

FIG. 3



Unpolarised light

FIG. 4A



Polarised light

FIG. 4B

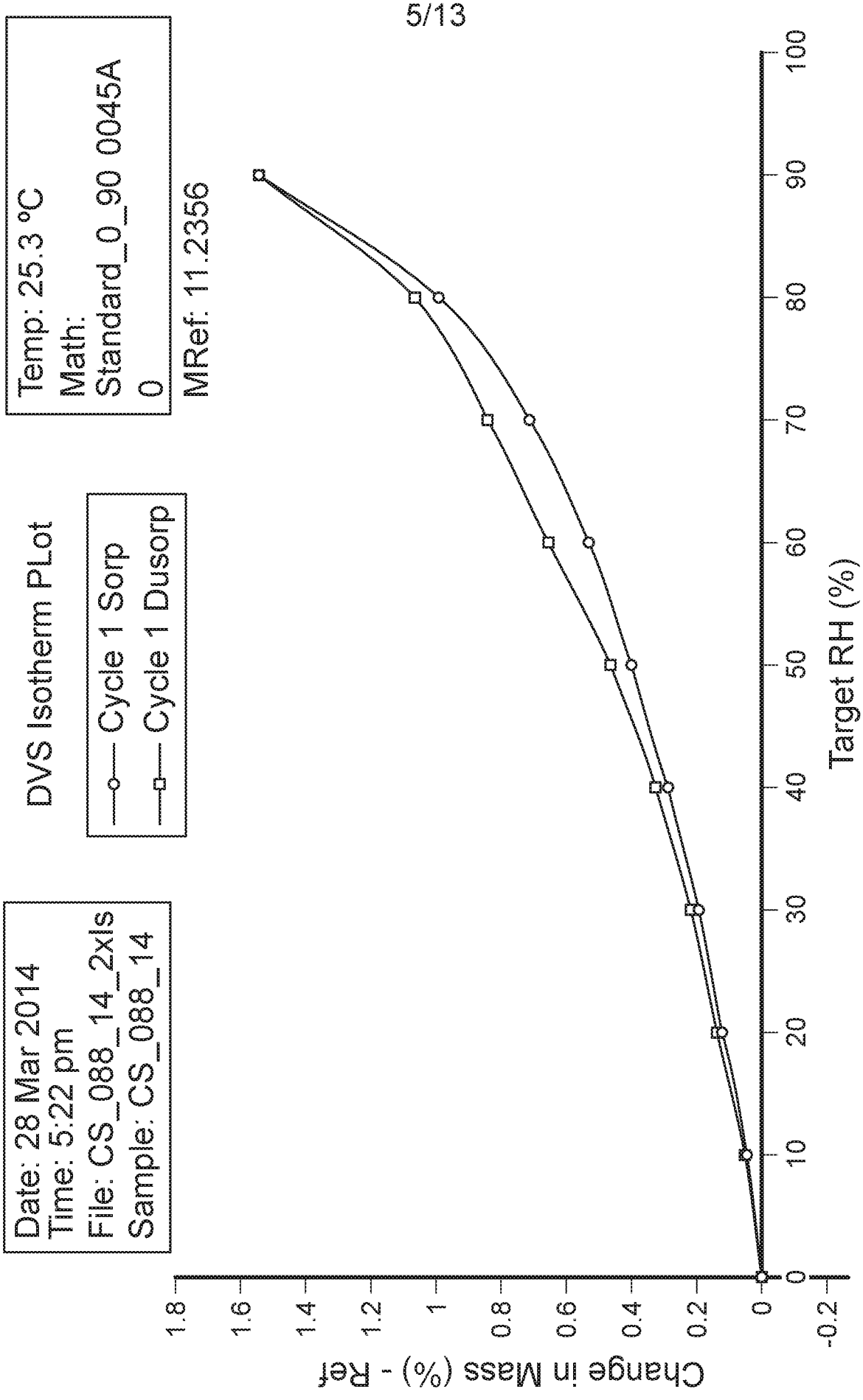

Date: 28 Mar 2014
Time: 5:22 pm
File: CS_088_14_2xls
Sample: CS_088_14
DVS Isotherm PLot
Cycle 1 Sorp
Cycle 1 Dusorp
Temp: 25.3 °C
Math:
Standard_0_90 0045A
0
MRef: 11.2356
Change in Mass (%) - Ref
Target RH (%)
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
-0.2
0
10
20
30
40
50
60
70
80
90
100

FIG. 5

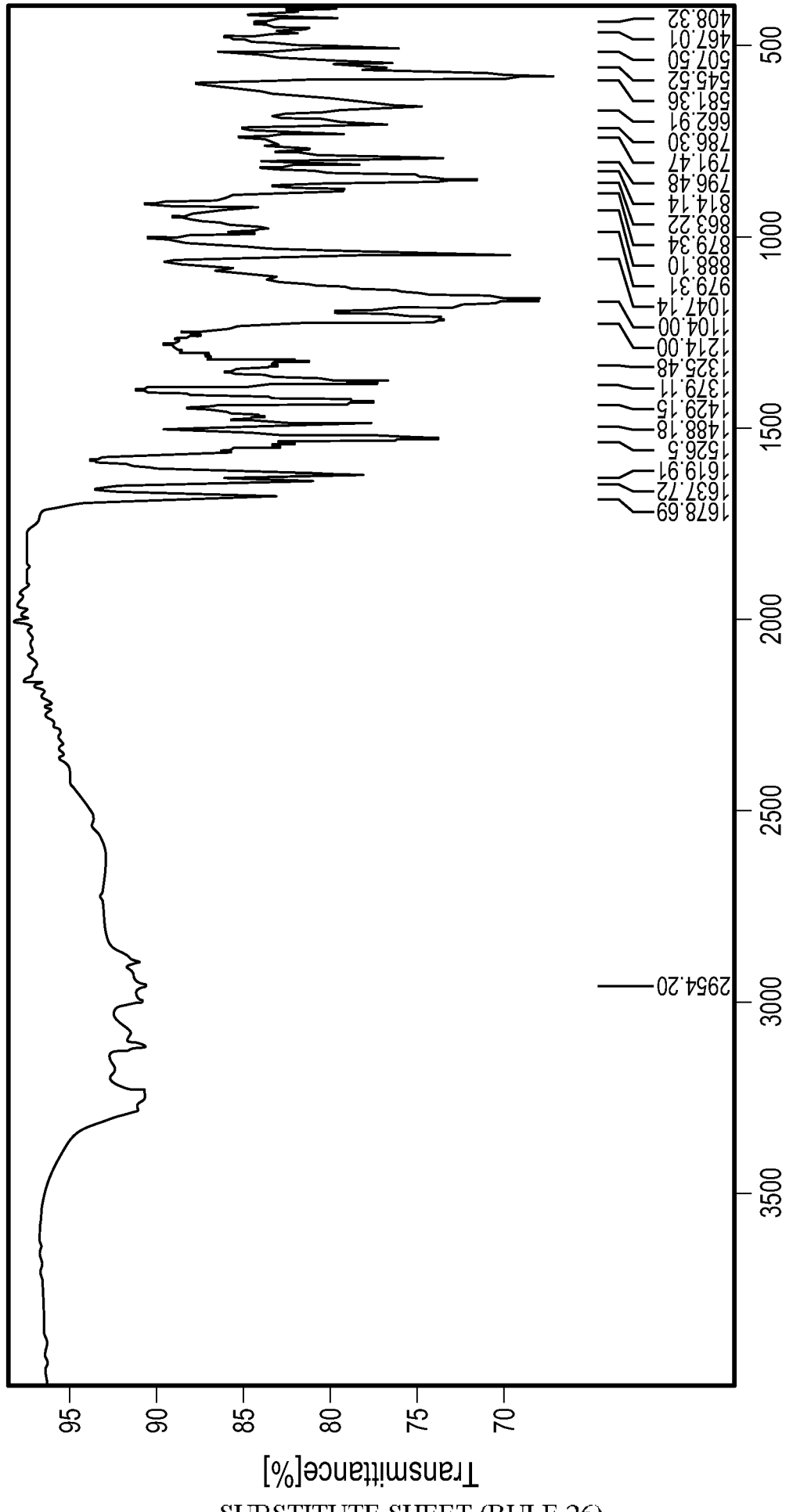

Transmittance[%]
95
90
85
80
75
70
Wavenumber cm-1
3500
3000
2500
2000
1500
1000
500
2954.20
1678.69
1637.72
1619.91
1526.5
1488.18
1429.15
1379.11
1325.48
1214.00
1104.00
1047.14
979.31
888.10
879.34
863.22
814.14
796.48
791.47
786.30
662.91
581.36
545.52
507.50
467.01
408.32

FIG. 6

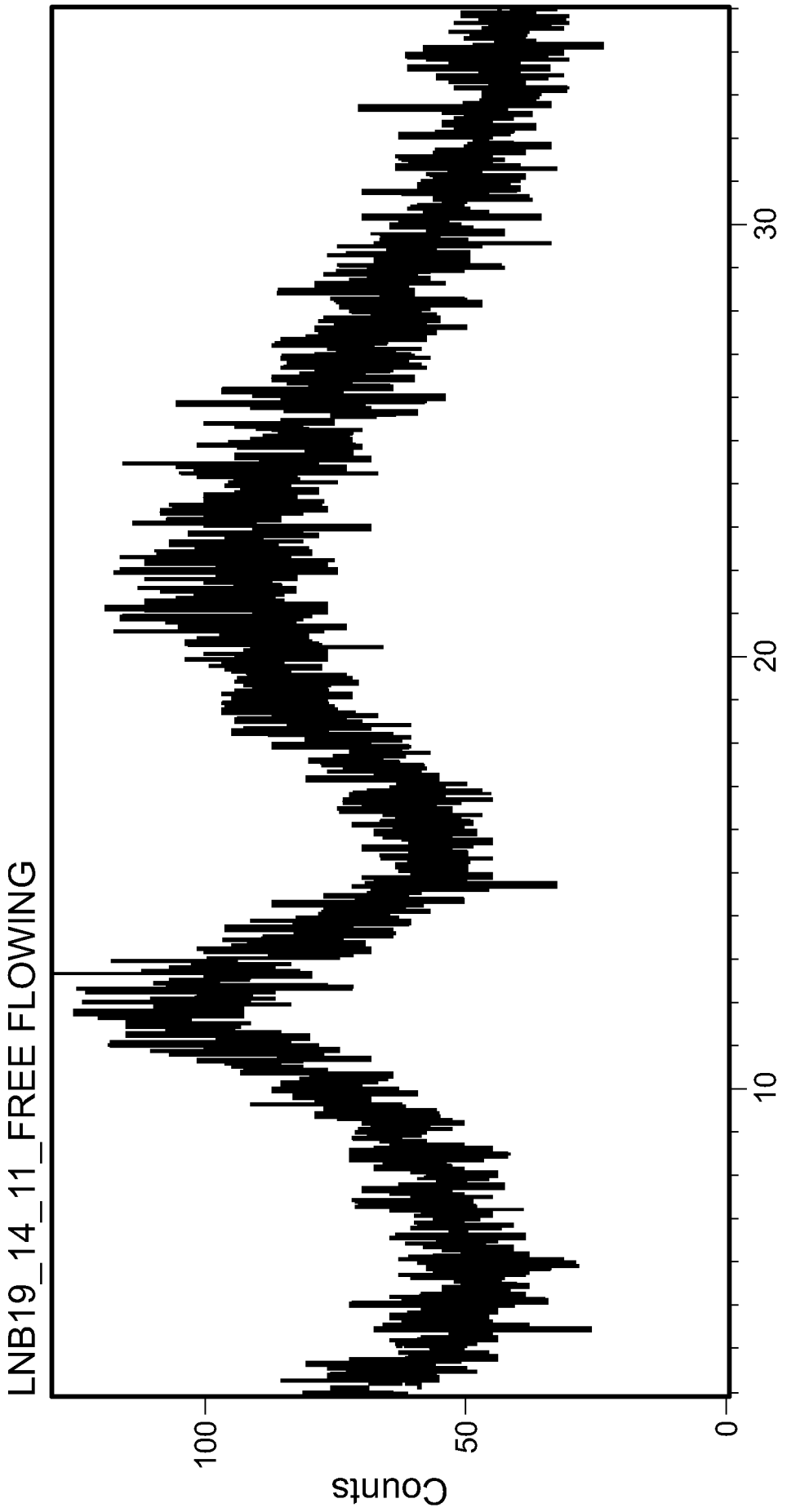

LNB19_14_11_FREE FLOWING
Counts
0
50
100
10
20
30
Position [°2Theta]

FIG. 7

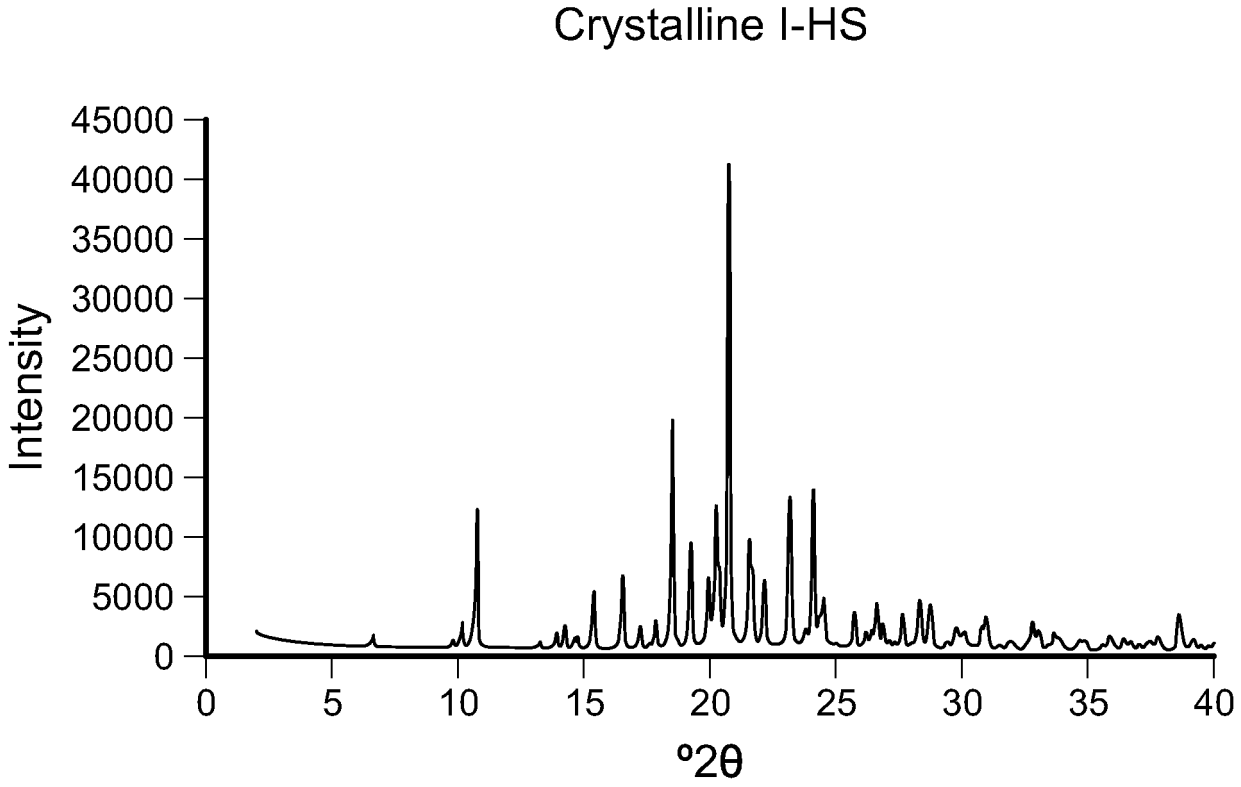

Crystalline I-HS
Intensity
45000
40000
35000
30000
25000
20000
15000
10000
5000
0
0
5
10
15
20
25
30
35
40
°2θ

FIG. 8

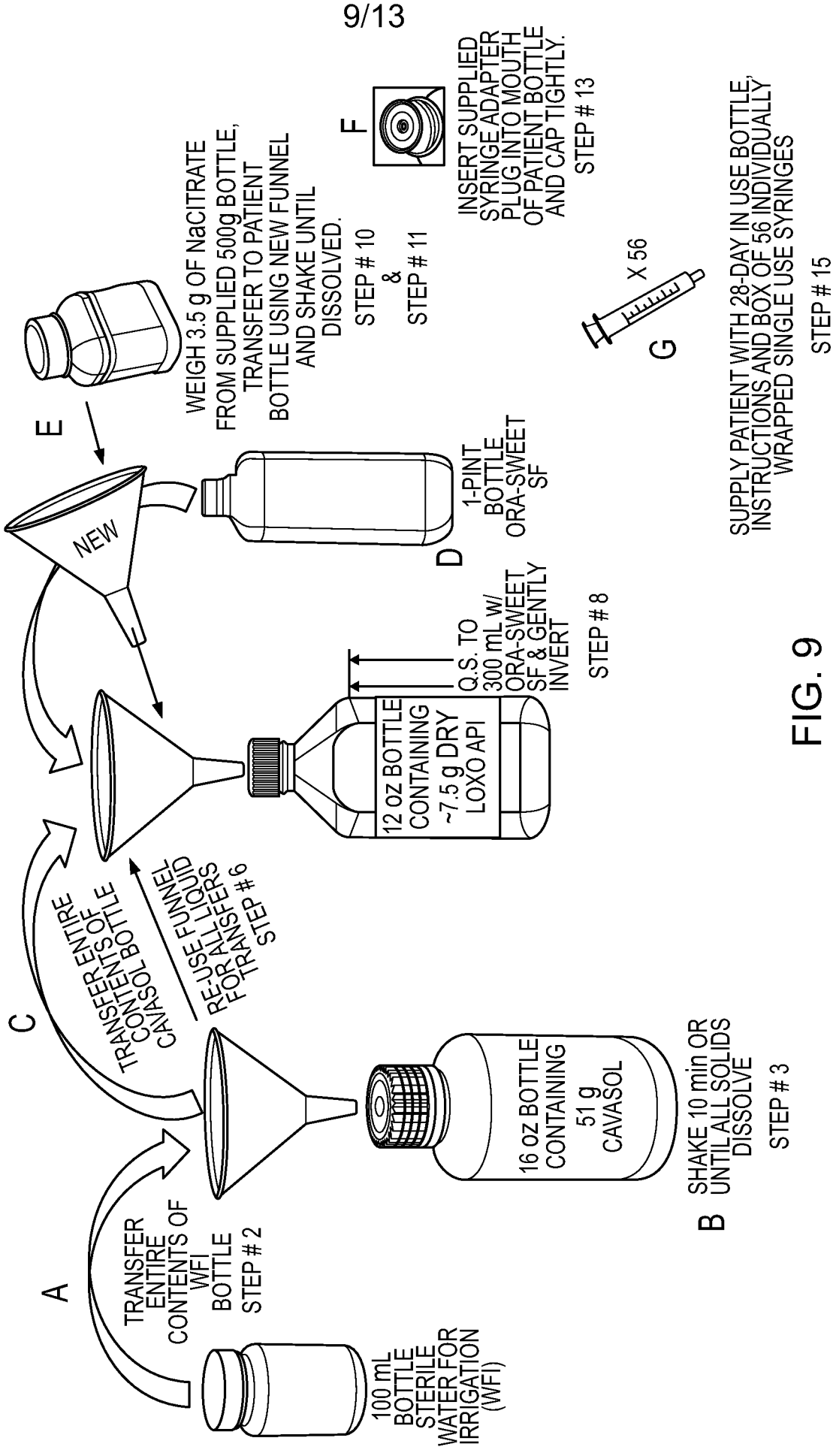

A
TRANSFER ENTIRE CONTENTS OF WFI BOTTLE STEP # 2
100 mL BOTTLE STERILE WATER FOR IRRIGATION (WFI)
B
SHAKE 10 min OR UNTIL ALL SOLIDS DISSOLVE
STEP # 3
16 oz BOTTLE CONTAINING 51 g CAVASOL
C
TRANSFER ENTIRE CONTENTS OF CAVASOL BOTTLE
RE-USE FUNNEL FOR ALL LIQUID TRANSFERS
STEP # 6
12 oz BOTTLE CONTAINING ~7.5 g DRY LOXO API
Q.S. TO 300 mL W/ ORA-SWEET SF & GENTLY INVERT
STEP # 8
D
1-PINT BOTTLE ORA-SWEET SF
NEW
E
WEIGH 3.5 g OF NaCITRATE FROM SUPPLIED 500g BOTTLE, TRANSFER TO PATIENT BOTTLE USING NEW FUNNEL AND SHAKE UNTIL DISSOLVED.
STEP # 10
&
STEP # 11
F
INSERT SUPPLIED SYRINGE ADAPTER PLUG INTO MOUTH OF PATIENT BOTTLE AND CAP TIGHTLY.
STEP # 13
X 56
G
SUPPLY PATIENT WITH 28-DAY IN USE BOTTLE, INSTRUCTIONS AND BOX OF 56 INDIVIDUALLY WRAPPED SINGLE USE SYRINGES
STEP # 15

FIG. 9

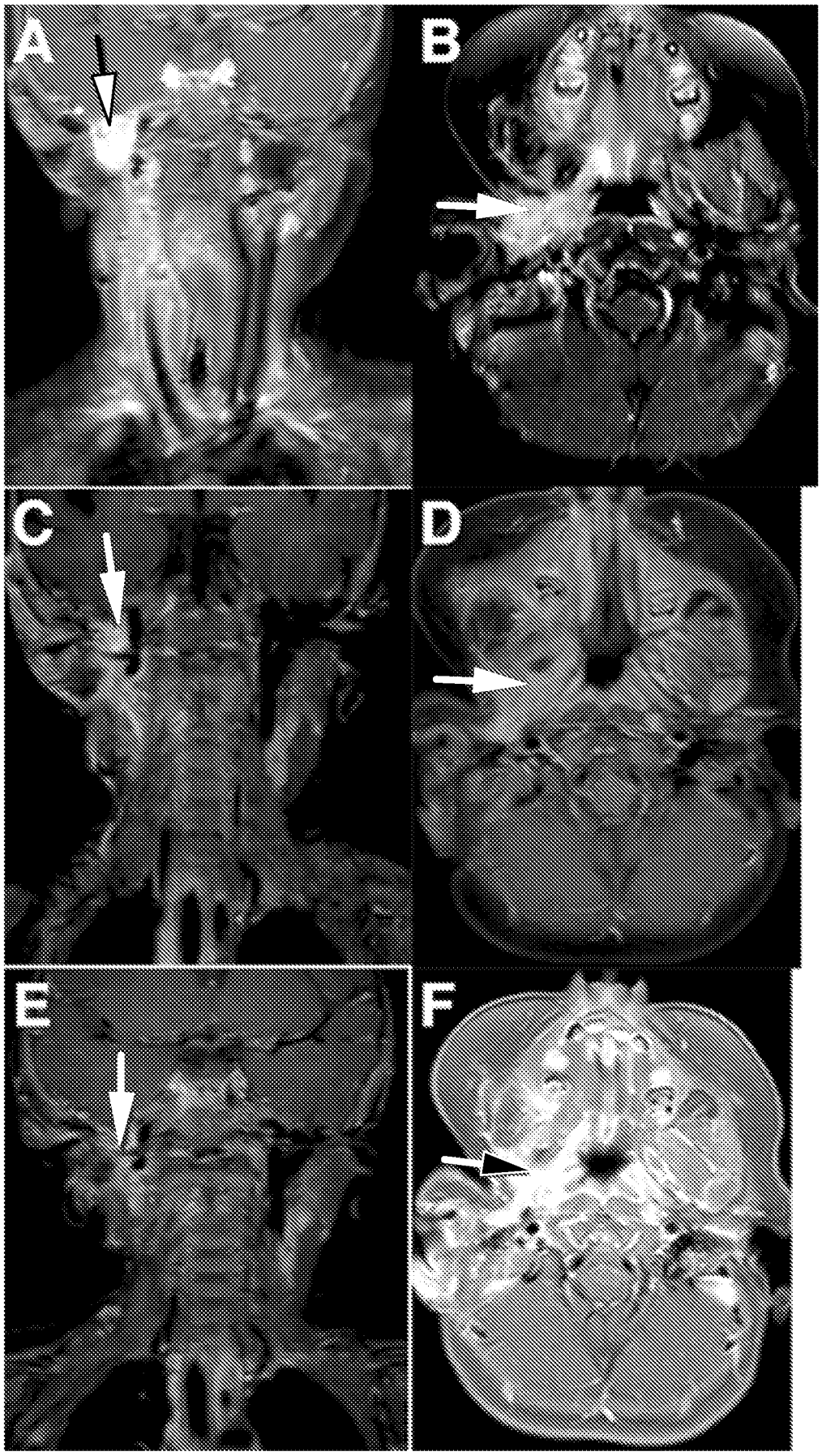


FIG. 10

SEQ ID NO: 1
PRT
Homo sapiens
Wildtype TrkA protein precursor

Amino acids 1-32 encode the signal sequence

```
   1 mlrggrrgql gwhswaagpg sllawlilas agaapcpdac cphgssglrc trdgaldslh
  61 hlpgaenlte lyienqqhlq hlelrdlrgl gelrnltivk sglrfvapda fhftprlsrl
 121 nlsfnalesl swktvqglsl qelvlsgnpl hcscalrwlq rweeeglggv peqklqchgq
 181 gplahmpnas cgvptlkvqv pnasvdvgdd vllrcqvegr gleqagwilt eleqsatvmk
 241 sgglpslglt lanvtsdlnr knvtcwaend vgraevsvqv nvsfpasvql htavemhhwc
 301 ipfsvdgqpa pslrwlfngs vlnetsfift eflepaanet vrhgclrlnq pthvnngnyt
 361 llaanpfgqa sasimaafmd npfefnpedp ipvsfspvdt nstsgdpvek kdetpfgvsv
 421 avglavfacl flstlllvln kcgrrnkfgi nrpavlaped glamslhfmt lggsslspte
 481 gkgsglqghi ienpqyfsda cvhhikrrdi vlkwelgega fgkvflaech nllpeqdkml
 541 vavkalkeas esarqdfqre aelltmlqhq hivrffgvct egrpllmvfe ymrhgdlnrf
 601 lrshgpdakl laggedvapg plglgqllav asqvaagmvy laglhfvhrd latrnclvgq
 661 glvvkigdfg msrdiystdy yrvggrtmlp irwmppesil yrkfttesdv wsfgvvlwei
 721 ftygkqpwyq lsnteaidci tqgrelerpr acppevyaim rgcwqrepqq rhsikdvhar
 781 lqalaqappv yldvlg
```

www.ncbi.nlm.nih.gov/protein/94730402?report=genbank&log$=protalign&blast_rank=0&RID=0

FIG. 11

SEQ ID NO: 2
PRT
Homo sapiens
Wildtype TrkB protein precursor
Amino acids 1-31 encode the signal sequence

```
   1 msswirwhgp amarlwgfcw lvvgfwraaf acptsckcsa sriwcsdpsp givafprlep
  61 nsvdpenite ifianqkrle iineddveay vglrnltivd sglkfvahka flknsnlqhi
121 nftrnkltsl srkhfrhldl selilvgnpf tcscdimwik tlqeaksspd tqdlyclnes
181 skniplanlq ipncglpsan laapnltvee gksitlscsv agdpvpnmyw dvgnlvskhm
241 netshtqgsl ritnissdds gkqiscvaen lvgedqdsvn ltvhfaptit flesptsdhh
301 wcipftvkgn pkpalqwfyn gailneskyi ctkihvtnht eyhgclqldn pthmnngdyt
361 liakneygkd ekqisahfmg wpgiddganp nypdviyedy gtaandigdt tnrsneipst
421 dvtdktgreh lsvyavvvia svvgfcllvm lfllklarhs kfgmkgpasv isndddsasp
481 lhhisngsnt psssegggpda viigmtkipv ienpqyfgit nsqlkpdtfv qhikrhnivl
541 krelgegafg kvflaecynl cpeqdkilva vktlkdasdn arkdfhreae lltnlqhehi
601 vkfygvcveg dplimvfeym khgdlnkflr ahgpdavlma egnppteltq sqmlhiaqqi
661 aagmvylasq hfvhrdlatr nclvgenllv kigdfgmsrd vystdyyrvg ghtmlpirwm
721 ppesimyrkf ttesdvwslg vvlweiftyg kqpwyqlsnn eviecitqgr vlqrprtcpq
781 evyelmlgcw qrephmrkni kgihtllqnl akaspvyldi lg
```

www.ncbi.nlm.nih.gov/protein/2497560?report=genbank&log$=protalign&blast_rank=0&RID=0

FIG. 12

SEQ ID NO: 3
PRT
Homo sapiens
Wildtype TrkC protein precursor
Amino acids 1-31 encode signal sequence

```
   1 mdvslcpakc sfwriflgs vwldyvgsvl acpancvcsk teincrrpdd gnlfpllegq
  61 dsgnsngnas initdisrni tsihienwrs lhtlnavdme lytglqklti knsglrsiqp
 121 rafaknphlr yinlssnrlt tlswqlfqtl slrelqleqn ffncscdirw mqlwqeqgea
 181 klnsqnlyci nadgsqlplf rmnisqcdlp eisvshvnlt vregdnavit cngsgsplpd
 241 vdwivtglqs inthqtnlnw tnvhainltl vnvtsedngf tltciaenvv gmsnasvalt
 301 vyypprvvsl eepelrlehc iefvvrgnpp ptlhwlhngq plreskiihv eyyqegeise
 361 gcllfnkpth ynngnytlia knplgtanqt inghflkepf pestdnfilf devsptppit
 421 vthkpeedtf gvsiavglaa facvllvvlf vminkygrrs kfgmkgpvav isgeedsasp
 481 lhhinhgitt pssldagpdt vvigmtripv ienpqyfrqg hnchkpdtyv qhikrrdivl
 541 krelgegafg kvflaecynl sptkdkmlva vkalkdptla arkdfqreae lltnlqhehi
 601 vkfygvcgdg dplimvfeym khgdlnkflr ahgpdamilv dgqprqakge lglsqmlhia
 661 sqiasgmvyl asqhfvhrdl atrnclvgan llvkigdfgm srdvystdyy rlfnpsgndf
 721 ciwcevgght mlpirwmppe simyrkftte sdvwsfgvil weiftygkqp wfqlsntevi
 781 ecitqgrvle rprvcpkevy dvmlgcwqre pqqrlnikei ykilhalgka tpiyldilg
```

www.ncbi.nlm.nih.gov/protein/134035335?report=genbank&log$=protalign&blast_rank=0&RID=0

FIG. 13