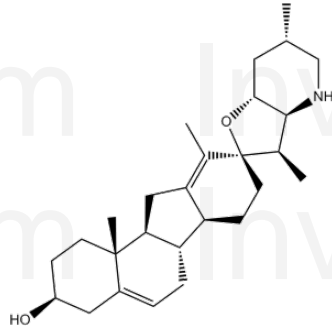
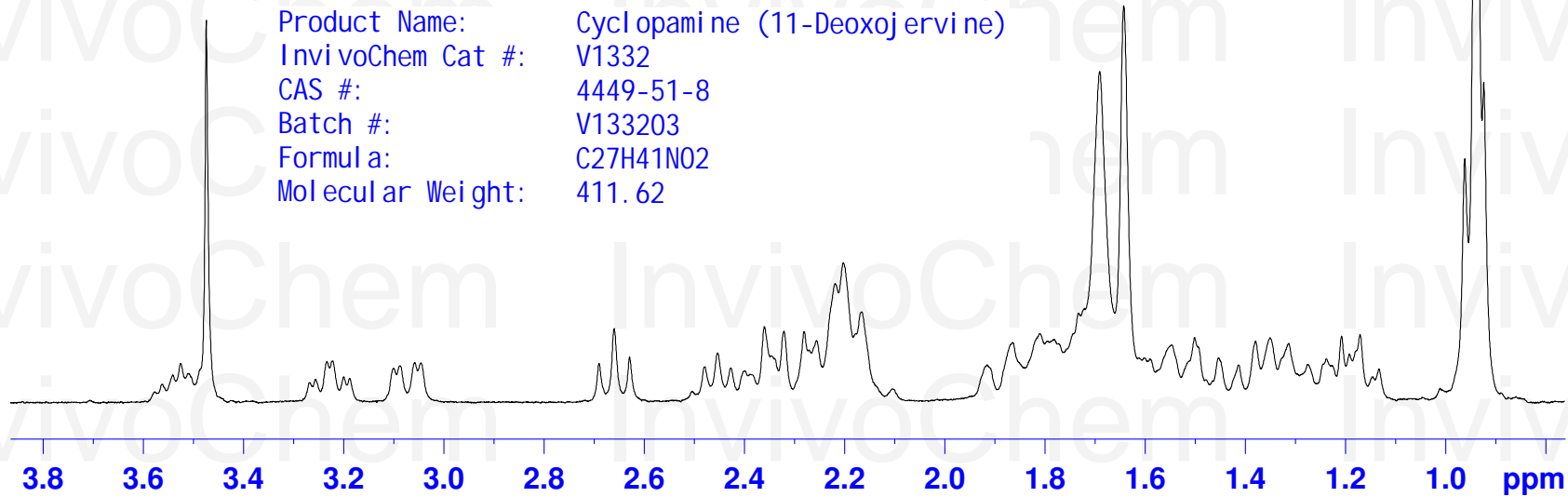


# NMR Analysis for V133203 Cyclopamine (11-Deoxojervine); Solvent: DMSO

3.5618
3.5405
3.5248
3.5099
3.4736
3.2674
3.2557
3.2324
3.2210
3.1989
3.1868
3.0996
3.0865
3.0568
3.0445
2.6893
2.6592
2.6286
2.5034
2.4782
2.4525
2.4264
2.3991
2.3592
2.3203
2.2803
2.2550
2.2179
2.2019
2.1648
2.1032
1.9139
1.8637
1.8089
1.7822
1.7322
1.6898
1.6418
1.5895
1.5465
1.5004
1.4781
1.4528
1.4123
1.3785
1.3497
1.3130
1.2740
1.2369
1.2279
1.2069
1.1915
1.1699
1.1442
1.1327
0.9610
0.9371



**Product Name:** Cyclopamine (11-Deoxojervine)  
**InvivoChem Cat #:** V1332  
**CAS #:** 4449-51-8  
**Batch #:** V133203  
**Formula:** C27H41NO2  
**Molecular Weight:** 411.62



2.43

1.00

0.98

1.01

1.38

1.30

4.99

3.45

5.58

4.19

2.63

2.38

2.16

8.38

```

NAME                               cs
EXPNO                               154
PROCNO                               1
Date_                                _
Time                                 0.40
INSTRUM                             av300
PROBHD                               5 mm PHQNP Swi
PULPROG                              zg30
TD                                   15336
SOLVENT                              CDCl3
NS                                   8
DS                                   0
SWH                                  3834.356 Hz
FIDRES                               0.250023 Hz
AQ                                   1.9998645 sec
RG                                   406.4
DW                                   130.400 usec
DE                                   6.00 usec
TE                                   298.0 K
D1                                   1.5000000 sec

===== CHANNEL f1 =====
NUC1                                  1H
P1                                   5.65 usec
PL1                                  -1.00 dB
SFO1                                 300.1315394 MHz
SI                                   32768
SF                                   300.1300041 MHz
WDW                                  EM
SSB                                  0
LB                                   0.20 Hz
GB                                   0
PC                                   1.00
    
```