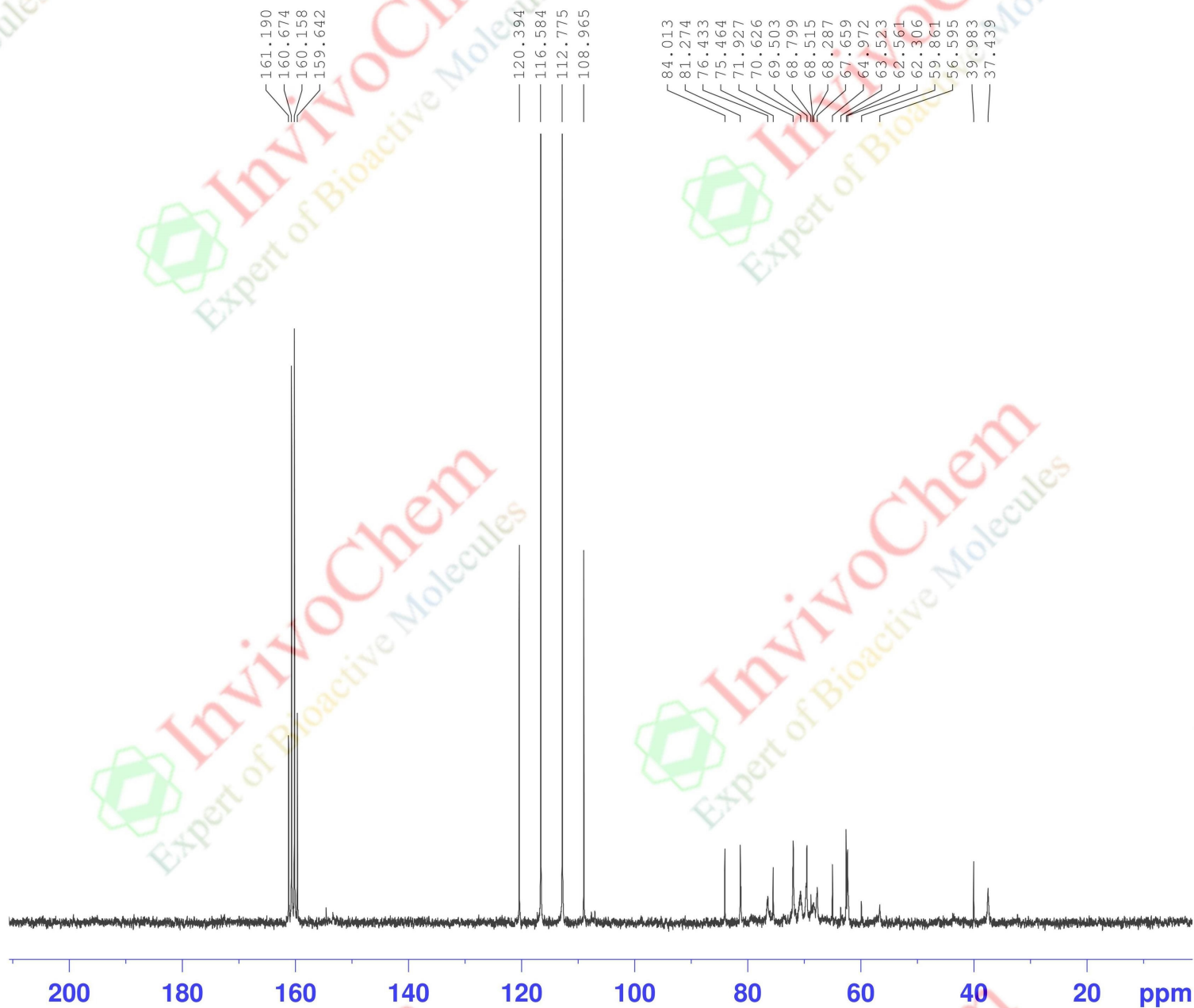


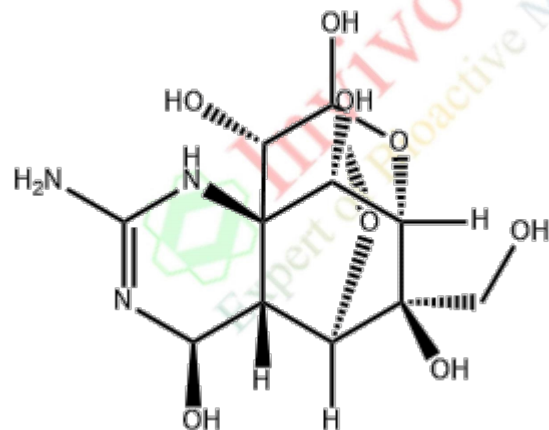
# NMR Analysis for V4122801 Tetrodotoxin (TTX); Solvent: D2O



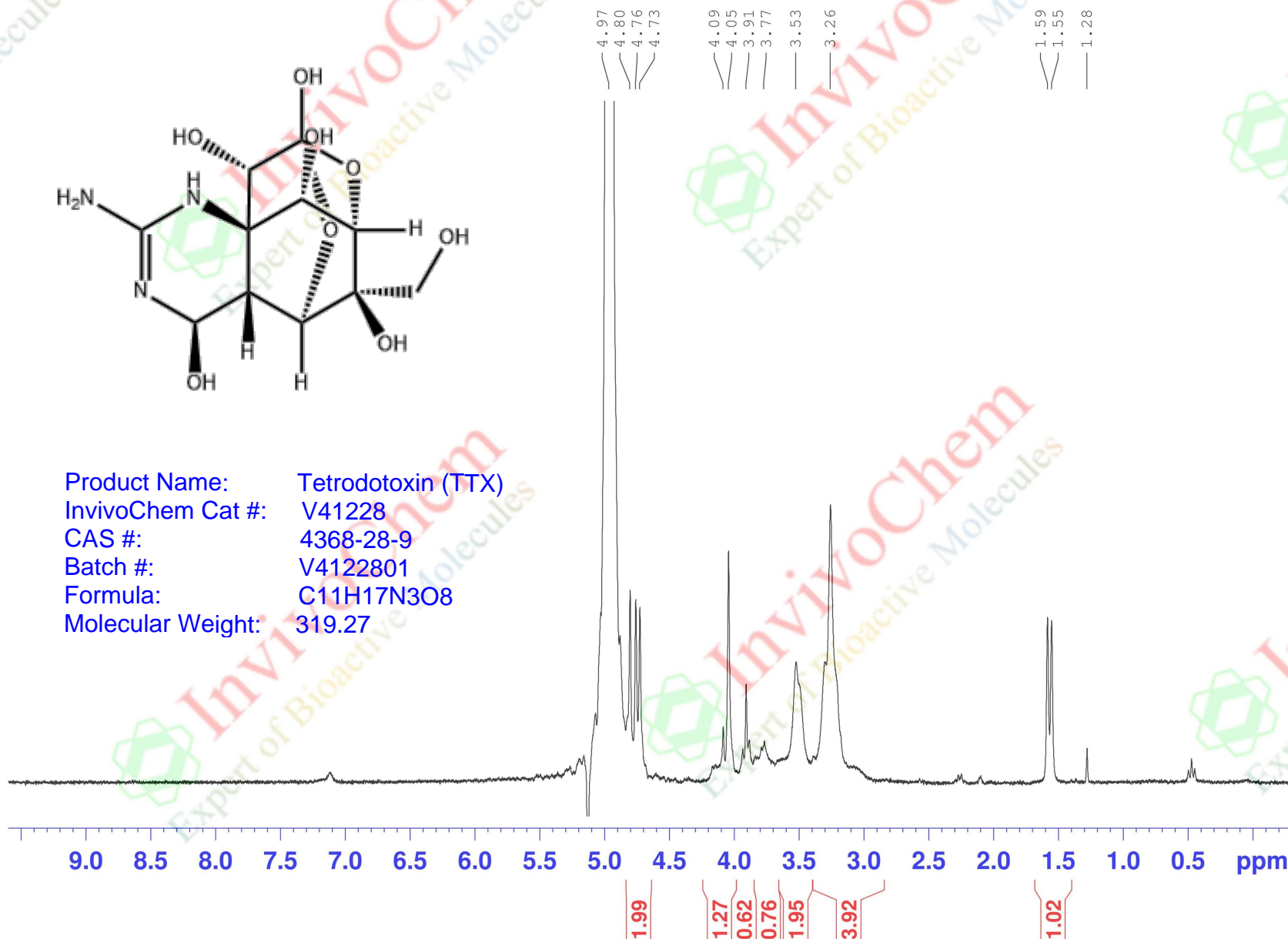
```
NAME 1218
EXPNO 40
PROCNO 1
Time 15.54
INSTRUM av300
PROBHD 5 mm PHQNP Swi
PULPROG zgdc
TD 32768
SOLVENT D2O
NS 14066
DS 8
SWH 18115.941 Hz
FIDRES 0.552855 Hz
AQ 0.9044468 sec
RG 102400
DW 27.600 usec
DE 6.00 usec
TE 300.0 K
D1 1.00000000 sec
d11 0.03000000 sec
```

```
===== CHANNEL f1 =====
NUC1 13C
P1 6.20 usec
PL1 -5.00 dB
SFO1 75.4763978 MHz
```

```
===== CHANNEL f2 =====
CPDPRG2 waltz16
NUC2 1H
PCPD2 80.00 usec
PL2 -2.00 dB
PL12 18.00 dB
SFO2 300.1312005 MHz
SI 32768
SF 75.4677490 MHz
WDW EM
SSB 0
LB 1.50 Hz
GB 0
PC 1.00
```



Product Name: Tetrodotoxin (TTX)  
 InvivoChem Cat #: V41228  
 CAS #: 4368-28-9  
 Batch #: V4122801  
 Formula: C<sub>11</sub>H<sub>17</sub>N<sub>3</sub>O<sub>8</sub>  
 Molecular Weight: 319.27



```

NAME          1218
EXPNO         39
PROCNO        1
Time          8.26
INSTRUM       av300
PROBHD        5 mm PHQP Swi
PULPROG       zg30
TD            32768
SOLVENT       D2O
NS            16
DS            0
SWH           5995.204 Hz
FIDRES        0.182959 Hz
AQ            2.7329011 sec
RG            32
DW            83.400 usec
DE            6.00 usec
TE            298.0 K
D1            2.00000000 sec
  
```

```

===== CHANNEL f1 =====
NUC1          1H
P1            8.80 usec
PL1           -2.00 dB
SFO1         300.1324010 MHz
SI            32768
SF           300.1300050 MHz
WDW           EM
SSB           0
LB            0.20 Hz
GB            0
PC            1.00
  
```