

2021-9-11/4
873054-44-5

NMR Analysis for V168901 Ivacaftor (VX-770); Solvent: DMSO

12.86

11.81

9.18

8.86

8.34

8.32

7.83

7.81

7.79

7.76

7.74

7.54

7.52

7.50

7.17

7.10

5.32

3.51

3.50

3.33 (HD)

2.92

2.52 DMSO

2.51 DMSO

2.51 DMSO

2.50 DMSO

2.03

2.01

1.99

1.54

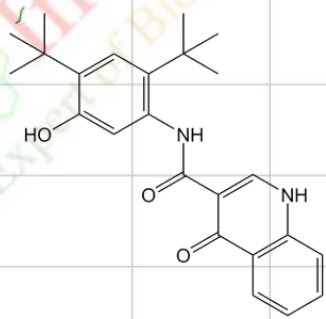
1.46

1.38

1.37

1.24

7000
6500
6000
5500
5000
4500
4000
3500
3000
2500
2000
1500
1000
500
0
-500



Product Name: Ivacaftor (VX-770)
InvivoChem Cat #: V1689
CAS #: 873054-44-5
Batch #: V168901
Formula: C₂₄H₂₈N₂O₃
Molecular Weight: 392.49

0.54

1.00

1.00

0.99

1.03

2.02

1.07

1.02

1.02

18.01

14 13 12 11 10 9 8 7 6 5 4 3 2 1 0

f1 (ppm)