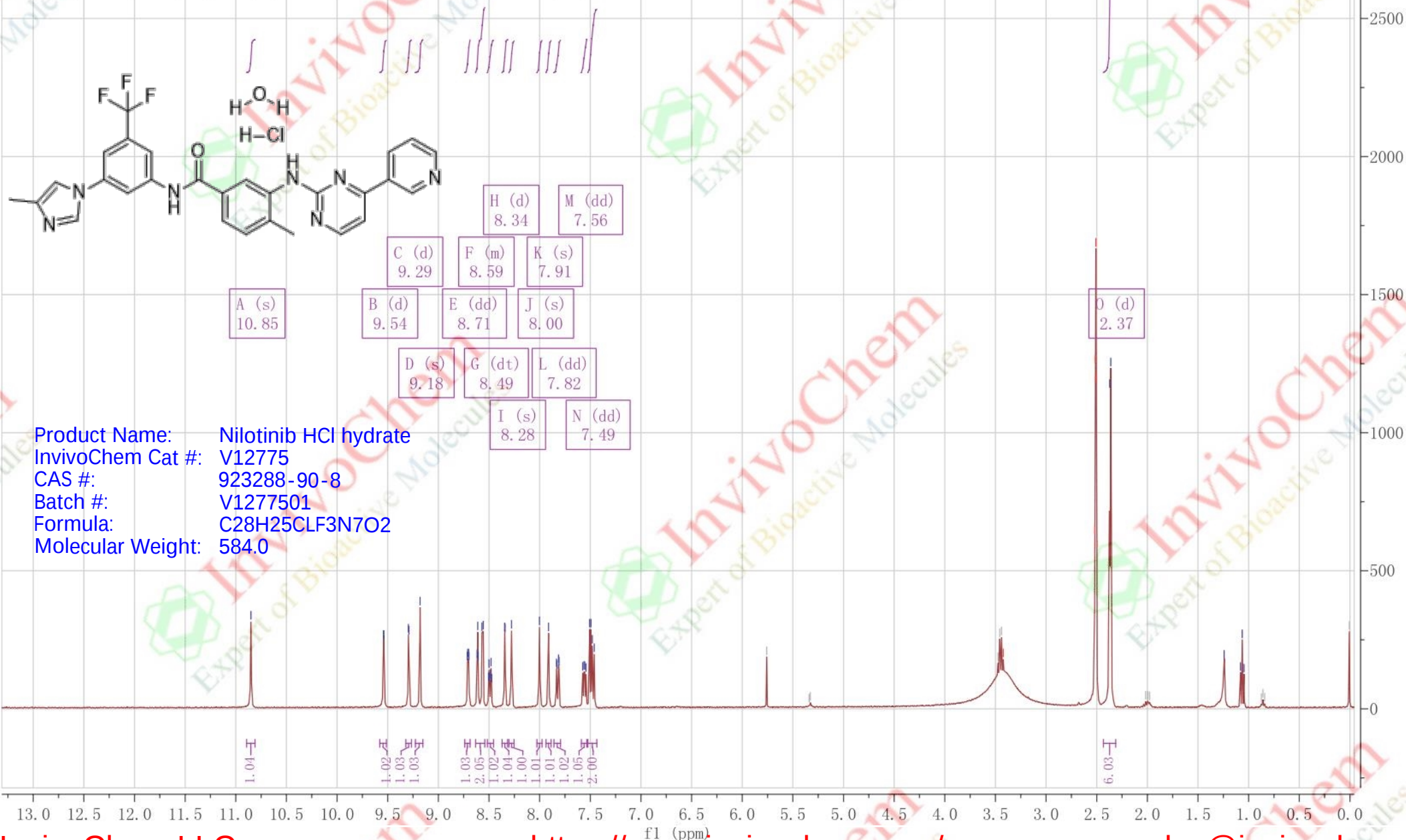


2025/3.2
923288-90-8

NMR Analysis for V1277501 Nilotinib HCl hydrate; Solvent: DMSO IVC

^1H NMR (400 MHz, $\text{DMSO}-d_6$) δ 10.85 (s, 1H), 9.54 (d, $J = 1.6$ Hz, 1H), 9.29 (d, $J = 2.2$ Hz, 1H), 9.18 (s, 1H), 8.71 (dd, $J = 5.0, 1.5$ Hz, 1H), 8.63 – 8.54 (m, 2H), 8.49 (dt, $J = 8.1, 2.0$ Hz, 1H), 8.34 (d, $J = 1.8$ Hz, 1H), 8.28 (s, 1H), 8.00 (s, 1H), 7.91 (s, 1H), 7.82 (dd, $J = 8.0, 1.8$ Hz, 1H), 7.56 (dd, $J = 8.1, 4.8$ Hz, 1H), 7.49 (dd, $J = 11.7, 6.6$ Hz, 2H), 2.37 (d, $J = 4.4$ Hz, 6H).



Product Name: Nilotinib HCl hydrate
InvivoChem Cat #: V12775
CAS #: 923288-90-8
Batch #: V1277501
Formula: $\text{C}_{28}\text{H}_{25}\text{ClF}_3\text{N}_7\text{O}_2$
Molecular Weight: 584.0