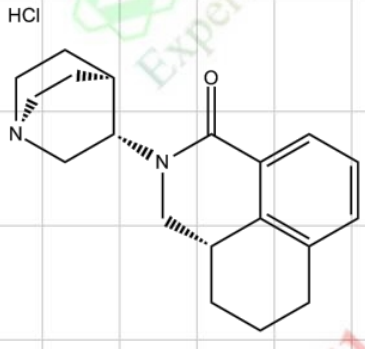
NMR Analysis for V102201 Palonosetron HCl (RS25233-197; Aloxi); Solvent: DMSO

2023-5-15,2
135729-62-3

^{1}H NMR (400 MHz, DMSO-d_6) δ 10.62 (s, 1H), 7.71 (dd, J = 7.2, 1.8 Hz, 1H), 7.34 – 7.23 (m, 2H), 4.77 (t, J = 8.8 Hz, 1H), 3.78 (dd, J = 11.8, 4.7 Hz, 1H), 3.65 (ddd, J = 13.0, 10.4, 2.3 Hz, 1H), 3.52 – 3.43 (m, 2H), 3.27 – 3.15 (m, 4H), 3.02 (tt, J = 11.8, 4.7 Hz, 1H), 2.86 (dd, J = 17.2, 5.7 Hz, 1H), 2.75 (ddd, J = 17.4, 12.0, 5.9 Hz, 1H), 2.20 (q, J = 3.0 Hz, 1H), 2.11 – 1.97 (m, 3H), 1.95 – 1.60 (m, 4H), 1.29 (q, J = 11.5 Hz, 1H).



Product Name:	Palonosetron HCl (RS25233-197; Aloxi)
InvivoChem Cat #:	V1022
CAS #:	135729-62-3
Batch #:	V102201
Formula:	C19H24N2O.HCl
Molecular Weight:	332.87