

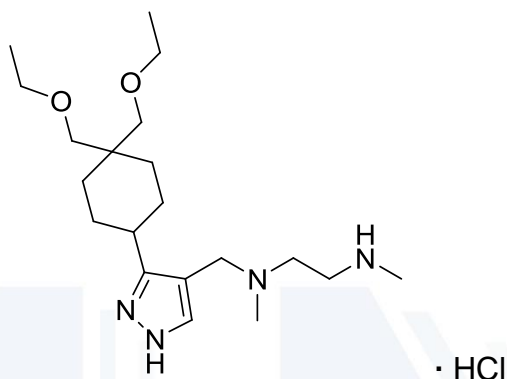


Northeast Business Center

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Certificate of Analysis



Product Name:	GSK3368715
Synonym	EPZ019997
CAS No:	2227587-25-7, 1629013-22-4,
Prod. No:	CT-GSK715
Lot No:	01
Batch Empirical Formula Batch Empirical Wt.	$C_{20}H_{38}N_4O_2 \cdot HCl$ 403.0
Solubility	Soluble in DMSO (40.3mg/ml, 100 mM) at 25 °C Water (16.1mg/ml, 40 mM) at 25 °C
Storage	Store at 0 °C (short term), - 20 °C (long term), desiccated

Appearance	White Powder, Recrystallized
Quality Control	MS: [✓] 1H NMR: [✓] HPLC: [✓] Quantitative Elemental Analysis: [✓] $C_{20}H_{38}N_4O_2 \cdot HCl$ Calculated: C: 59.61%; H: 9.75%; N: 13.90%; Cl: 8.80% Found: C: 59.58%; H: 9.86%; N: 13.84%; Cl: 8.70%
Chemical Purity	99.5% (HPLC at 215 nm)