

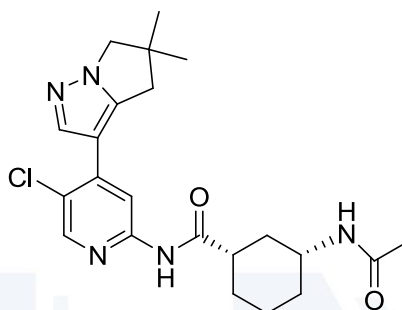


Northeast Business Center

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Certificate of Analysis



Product Name:	AZD4573
Synonym:	NA
CAS No:	2057509-72-3
Prod. No:	CT-A4573
Lot No:	01
Batch Empirical Formula Batch Empirical Wt.	C ₂₂ H ₂₈ ClN ₅ O ₂ ·1/2H ₂ O 439.0
Solubility	Soluble in DMSO (>43.9mg/ml, >100 mM)
Storage	Store at 0 °C (short term), -20 °C (long term), desiccated

Appearance	Off-white crystalline powder
Quality Control	MS: [√] ¹ HNMR: [√] HPLC: [√] Chiral HPLC: [√] Quantitative Elemental Analysis: [√] C₂₂H₂₈ClN₅O₂·1/2H₂O Calculated: C: 60.20%; H: 6.66%; N: 15.95% Found: C: 60.31%; H: 6.73%; N: 15.85%
Chemical Purity	99.5% (HPLC at 214 nm) 99.5% (HPLC at 254 nm)
Optical Purity (e.e)	99.5% (Chiral HPLC)