

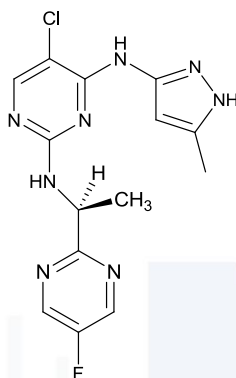


Northeast Business Center

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Certificate of Analysis



Product Name:	AZD1480
Synonym:	NA
CAS No:	935666-88-9
Prod. No:	CT-A1480
Lot No:	01
Mol. Formula:	C ₁₄ H ₁₄ ClFN ₈
Mol. Wt.	348.8
Solubility:	Soluble in DMSO (34.9mg/ml, 100 mM)
Storage:	Store at 0 – 4 °C (short term), -20 °C (long term), desiccated

Appearance	White to off-white powder
Quality Control	MS: [✓] ¹ HNMR: [✓] HPLC: [✓] Chiral HPLC: [✓] Quantitative Elemental Analysis: [✓] C ₁₄ H ₁₄ ClFN ₈ Calculated: C: 48.21%; H: 4.05%; N: 32.13% Found: C: 48.24%; H: 4.10%; N: 31.97%
Chemical Purity	>99.5% (HPLC at 220nm)
Optical Purity	>99.5% (Chiral HPLC, Referenced to the opposite enantiomer)