

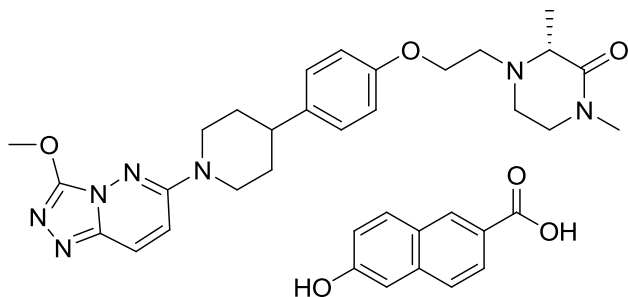


Northeast Business Center

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Certificate of Analysis



Product Name:	AZD-5153, 6-Hydroxy-2-Naphthoate (1:1)*
Synonym:	NA
CAS No:	1869912-40-2
Prod. No:	CT-A5153
Lot No:	01
Batch Empirical Formula Batch Empirical Wt.	C ₂₅ H ₃₃ N ₇ O ₃ · C ₁₁ H ₈ O ₃ 667.8
Solubility	Soluble in DMSO (40.1mg/ml, 60 mM)
Storage	Store at 0 °C (short term), -20 °C (long term), desiccated

Appearance	Milk-White Powder
Quality Control	¹ HNMR: [✓] HPLC: [✓] Chiral HPLC: [✓] Quantitative Elemental Analysis: [✓] C₂₅H₃₃N₇O₃ · C₁₁H₈O₃ Calculated: C: 64.75% H: 6.19% N: 14.68% Found: C: 64.47% H: 6.13% N: 14.53% * Confirmed by a High-precision Elemental Analysis
Chemical Purity	99% (HPLC)
Optical Purity (e.e)	99.5% (Chiral HPLC)