

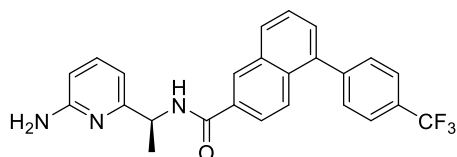


Northeast Business Center

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Certificate of Analysis



Product Name:	VT-107
CAS No:	2417718-63-7
Prod. No:	CT-VT107
Lot No:	01
Batch Empirical Formula Batch Empirical Wt.	C ₂₅ H ₂₀ F ₃ N ₃ O·1/5H ₂ O 439.0
Solubility	Soluble in DMSO (>22.0mg/mL, >50 mM)
Storage	Store at 0-4 °C (short term), -20 °C (long term), desiccated

Appearance	Off-White Powder
Quality Control	¹ H-NMR: [✓] Achiral HPLC: [✓] Chiral HPLC: [✓] Quantitative Elemental Analysis: [✓] C₂₅H₂₀F₃N₃O·1/5H₂O Calculated: C: 68.39% H: 4.68% N: 9.57% Found: C: 68.49% H: 4.61% N: 9.33%
Chemical Purity	99% (HPLC)
Optical Purity (e.e)	99% (Chiral HPLC)