

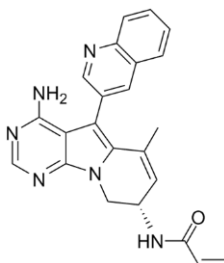


Northeast Business Center

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Certificate of Analysis



Product Name:	TAS6417
Synonym:	CLN-081
CAS No:	1661854-97-2
Prod. No:	CT-TAS6417
Lot No:	01
Batch Empirical Formula Batch Empirical Wt.	C ₂₃ H ₂₀ N ₆ O 396.4
Solubility	Soluble in DMSO (39.6mg/ml, 100 mM)
Storage	Store at 0 °C (short term), -20 °C (long term), desiccated

Appearance	Off-white powder
Quality Control	MS: [✓] ¹ HNMR: [✓] Achiral HPLC: [✓] Chiral HPLC: [✓] Quantitative Elemental Analysis: [✓] C₂₃H₂₀N₆O Calculated: C: 69.68%; H: 5.08%; N: 21.20% Found: C: 69.50%; H: 5.16%; N: 21.09%
Chemical Purity	>99% (Achiral HPLC at 214nm) >99% (Achiral HPLC at 254nm)
Optical Purity (e.e)	>99% (Chiral HPLC)