

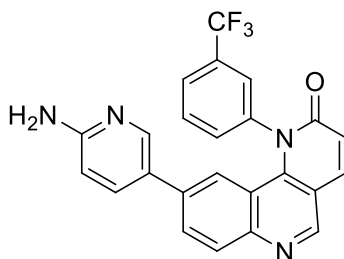


Northeast Business Center

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Certificate of Analysis



Product Name:	TORIN 2
Synonym	TORIN2
CAS No:	1223001-51-1
Prod. No:	CT-TORIN2
Lot No:	01
Batch Empirical Formula Batch Empirical Wt.	C ₂₄ H ₁₅ F ₃ N ₄ O 432.4
Solubility	Soluble in DMSO (>21.6mg/ml, >50 mM) at 50 °C
Storage	Store at 0 °C (short term), - 20 °C (long term), desiccated

Appearance	Pale yellow Powder, Recrystallized
Quality Control	¹ HNMR: [✓] HPLC: [✓] Quantitative Elemental Analysis: [✓] C ₂₄ H ₁₅ F ₃ N ₄ O Calculated: C: 66.66%; H: 3.50%; N: 12.96% Found: C: 66.43%; H: 3.50%; N: 13.03%
Chemical Purity	>99.5% (HPLC at 214 nm) >99.5% (HPLC at 254 nm)