

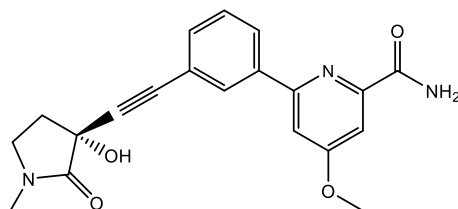


Northeast Business Center

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Certificate of Analysis



Product Name:	NIK SMI1
Synonym:	NA
CAS No:	660114-31-7
Prod. No:	CT-NIK
Lot No:	01
Batch Empirical Formula Batch Empirical Wt.	C ₂₀ H ₁₉ N ₃ O ₄ 365.4
Solubility	Soluble in DMSO (36.5mg/ml, 100 mM)
Storage	Store at 0 °C (short term), -20 °C (long term), desiccated

Appearance	White powder
Quality Control	¹ H-NMR: [✓] HPLC: [✓] Chiral HPLC: [✓] Quantitative Elemental Analysis: [✓] C ₂₀ H ₁₉ N ₃ O ₄ Calculated: C: 65.74% H: 5.24% N: 11.50% Found: C: 65.58% H: 5.30% N: 11.42%
Chemical Purity	>99% (Achiral HPLC)
Optical Purity (e.e)	>99% (Chiral HPLC)