

Northeast Business Center

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Certificate of Analysis

Product Name:	IK-930
Synonym:	NA
CAS No:	2563892-44-2
Prod. No:	CT-IK930
Lot No:	01
Batch Empirical Formula	C ₁₉ H ₁₉ F ₃ N ₄ O ₂ S
Batch Empirical Wt.	424.4
Solubility	Soluble in DMSO (42.4mg/ml, 100 mM)
Storage	Store at 0 °C (short term), -20 °C (long term), desiccated

Appearance	Off-white to White powder
	¹H-NMR: [√]
Quality Control	HPLC: [√]
	Quantitative Elemental Analysis [√]: C ₁₉ H ₁₉ F ₃ N ₄ O ₂ S
	Calculated: C: 53.77% H: 4.51% N: 13.20%
	Found: C: 53.77% H: 4.47% N: 13.14%
Loss on Drying	< 0.2%
Chemical Purity	>99% (HPLC)