

Northeast Business Center

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Certificate of Analysis

Product Name:	KSQ-4279
Synonym	NA
CAS No:	2446480-97-1
Prod. No:	CT-KSQ4279
Lot No:	01
Batch Empirical Formula Batch Empirical Wt.	C ₂₇ H ₂₅ F ₃ N ₈ O•1/5H ₂ O 538.1
Solubility	Soluble in DMSO (53.8mg/ml, 100mM),
Storage	Store at 0 °C (short term), - 20 °C (long term), dark, desiccated

Appearance	White powder
	MS: [√]
Quality Control	¹ H-NMR: [√]
	HPLC: [√]
	Quantitative Elemental Analysis: [√] C ₂₇ H ₂₅ F ₃ N ₈ O•1/5H ₂ O
	Calculated: C: 60.26% H: 4.76% N: 20.82%
	Found: C: 60.22% H: 4.63% N: 20.72%
Chemical Purity	99% (HPLC)