

Northeast Business Center

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Certificate of Analysis

Product Name:	MLN7243
Floudet Name.	IVILIN / 243
Synonym	NA
CAS No:	1450833-55-2
Prod. No:	CT-M7243
Lot No:	01
Batch Empirical Formula Batch Empirical Wt.	C ₁₉ H ₂₀ F ₃ N ₅ O ₅ S ₂ 519.5
Solubility	Soluble in DMSO (50 mM)
Storage	Store at 0 °C (short term), - 20 °C (long term), desiccated

Appearance	White Crystalline Powder
Quality Control	MS: [√] ¹HNMR: [√]
	HPLC: [√] Chiral HPLC: [√] Quantitative Elemental Analysis: [√] C ₁₉ H ₂₀ F ₃ N ₅ O ₅ S ₂
	Calculated: C: 43.93%; H: 3.88%; N: 13.48% Found: C: 43.53%; H: 3.87%; N: 13.28%
Chemical Purity	99% (HPLC at 220 and 254 nm)
Stereomerical Purity	
(ee, de)	>99.5% (Chiral HPLC)