

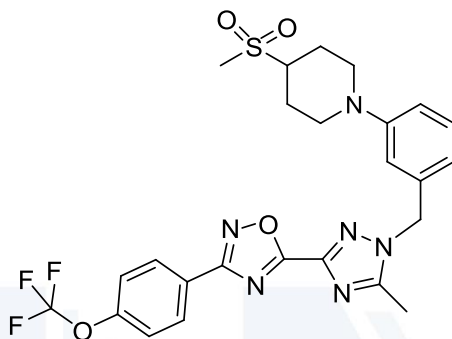


Northeast Business Center

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Certificate of Analysis



Product Name:	IACS-010759
Synonym	IACS10759
CAS No:	1570496-34-2
Prod. No:	CT-IACS107
Lot No:	01
Batch Empirical Formula Batch Empirical Wt.	C ₂₅ H ₂₅ F ₃ N ₆ O ₄ S 562.6
Solubility	Soluble in DMSO (56.3mg/ml, >100 mM) at 50 °C
Storage	Store at 0 °C (short term), - 20 °C (long term), desiccated

Appearance	White Crystalline Powder, Recrystallized
Quality Control	MS: [✓] ¹ HNMR: [✓] HPLC: [✓] Quantitative Elemental Analysis: [✓] C ₂₅ H ₂₅ F ₃ N ₆ O ₄ S Calculated: C: 53.38%; H: 4.48%; N: 14.94%, Found: C: 53.32%; H: 4.41%; N: 14.82%,
Chemical Purity	>99.5% (HPLC at 220 and 254 nm)