

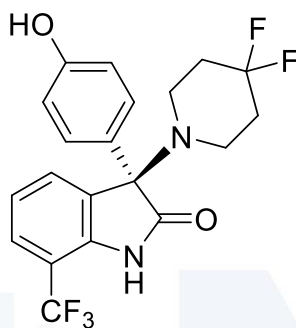


Northeast Business Center

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Certificate of Analysis



Product Name:	ErSO-DFP
Synonym:	NA
CAS No:	2768139-76-8
Prod. No:	CT-ERSOR
Lot No:	01
Batch Empirical Formula Batch Empirical Wt.	C ₂₀ H ₁₇ F ₅ N ₂ O ₂ 412.4
Solubility	Soluble in DMSO (>41.2mg/ml, >100 mM)
Storage	Store at 0 °C (short term), -20 °C (long term), desiccated

Appearance	White to Off-white powder
Quality Control	¹ H-NMR: [✓] HPLC: [✓] Chiral HPLC: [✓] Quantitative Elemental Analysis: [✓] C ₂₀ H ₁₇ F ₅ N ₂ O ₂ Calculated: C: 58.25%; H: 4.16%; N: 6.79% Found: C: 58.33%; H: 4.23%; N: 6.81%
Chemical Purity	>99% (HPLC)
Optical Purity (e.e)	>98.5% (Chiral HPLC)