

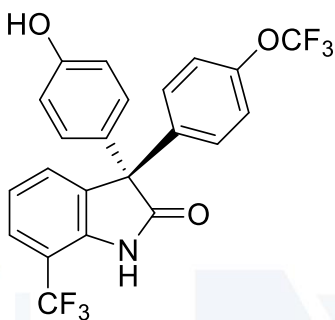


Northeast Business Center

7301 E. 90th Street, Suite 117, Indianapolis, IN 46256, USA

Phone: 317.598.0828 Fax: 317.598.0835 www.chemietek.com

Certificate of Analysis



Product Name:	ErSO
Synonym:	NA
CAS No:	2407860-35-7
Prod. No:	CT-ERSO
Lot No:	01
Batch Empirical Formula Batch Empirical Wt.	C ₂₂ H ₁₃ F ₆ NO ₃ ·1/4H ₂ O 457.8
Solubility	Soluble in DMSO (>45.8mg/ml, >100 mM)
Storage	Store at 0-4 °C (short term), -20 °C (long term), desiccated

Appearance	White powder
Quality Control	¹ H-NMR: [✓] HPLC: [✓] Chiral HPLC: [✓] Quantitative Elemental Analysis: [✓] C ₂₂ H ₁₃ F ₆ NO ₃ ·1/4H ₂ O Calculated: C: 57.71%; H: 2.97%; N: 3.06% Found: C: 57.79%; H: 2.90%; N: 3.04%
Chemical Purity	>99% (HPLC)
Optical Purity (e.e)	>99% (Chiral HPLC)