

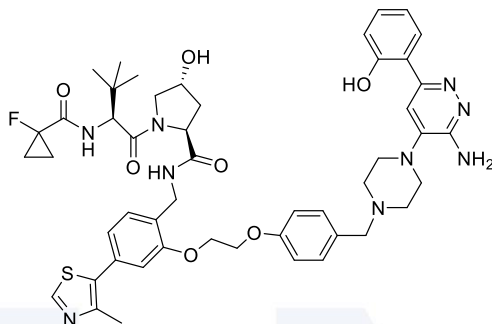


Northeast Business Center

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:	ACBI1
Synonym:	NA
CAS No:	2375564-55-7
Prod. No:	CT-ACBI1
Lot No:	01
Batch Empirical Formula Batch Empirical Wt.	C ₄₉ H ₅₈ FN ₉ O ₇ S · 1/5H ₂ O 939.7
Solubility	Soluble in DMSO (47.0mg/ml, 50mM)
Storage	Store at 0-4 °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: [✓] C₄₉H₅₈FN₉O₇S · 1/5H₂O Calculated: C: 62.63%; H: 6.26%; N: 13.41% Found: C: 62.20%; H: 6.29%; N: 13.26%
Chemical Purity	99% (HPLC)
Optical Purity (ee, de)	99% (Chiral HPLC)