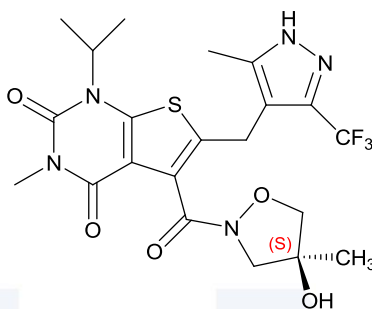


**Northeast Business Center**

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:	AZD3965
Synonym:	NA
CAS No:	1448671-31-5
Prod. No:	CT-A3965
Lot No:	02
Batch Empirical Formula	C ₂₁ H ₂₄ F ₃ N ₅ O ₅ S
Batch Empirical Wt.	515.5
Solubility	Soluble in DMSO (51.6mg/ml, 100mM),
Storage	Store at 0 °C (short term), -20 °C (long term), desiccated

Appearance	White Powder/Solid
Quality Control	MS: [✓] ¹ HNMR: [✓] HPLC: [✓] Chiral HPLC: [✓] Quantitative Elemental Analysis: [✓] C ₂₁ H ₂₄ F ₃ N ₅ O ₅ S Calculated: C: 48.93%; H: 4.69%; N: 13.59% Found: C: 48.70%; H: 4.65%; N: 13.51%
Chemical Purity	>99.5% (HPLC at 254 nm)
Optical Purity (ee)	>99% (Chiral HPLC)