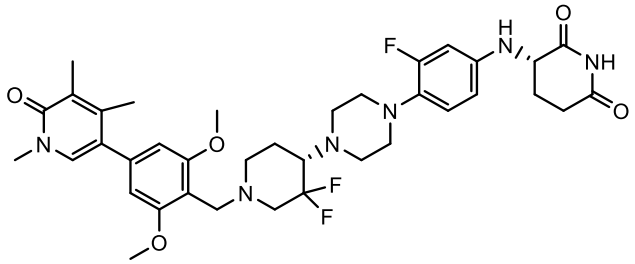
CHEMIETEK

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:	**CFT-8634**
Synonym:	NA
CAS No:	2704617-96-7
Prod. No:	CT-CFT8634
Lot No:	01
Batch Empirical Formula Batch Empirical Wt.	$C_{37}H_{45}F_3N_6O_5 \cdot 1/2H_2O$ 719.8
Solubility	Soluble in DMSO (>72.0mg/ml, >100 mM)
Storage	Store at 0-4 ºC (short term), -20 ºC (long term), desiccated

Appearance	Light Greenish to Gray Powder
Quality Control	^{1}H-NMR: [√] Achiral HPLC: [√] Chiral HPLC: [√] Quantitative Elemental Analysis: [√] $C_{37}H_{45}F_3N_6O_5 \cdot 1/2H_2O$ Calculated: C: 61.74% H: 6.44% N: 11.68% Found: C: 61.65% H: 6.44% N: 11.52%
Chemical Purity	>99% (HPLC)
Optical Purity (e.e, d.e)	>97.5% (Chiral HPLC)