

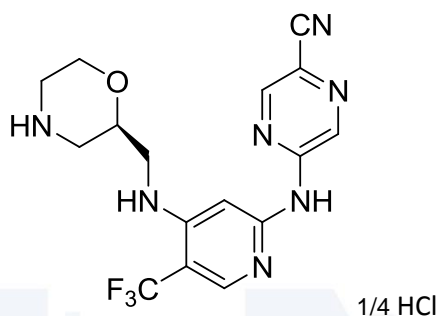


Northeast Business Center

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## Certificate of Analysis



Product Name:	<b>CCT-245737</b>
CAS No:	1489389-18-5
Prod. No:	CT-CCT245
Lot No:	01
Batch Empirical Formula Batch Empirical Wt.	C <sub>16</sub> H <sub>16</sub> F <sub>3</sub> N <sub>7</sub> O·1/4HCl 388.5
Solubility:	Soluble in DMSO (31.1mg/ml, 80mM) at 45 °C
Storage:	Store at 0 °C (short term), -20 °C (long term), desiccated

Appearance	Off-white to pale yellow crystalline powder
Quality Control	MS: [✓] <sup>1</sup> HNMR: [✓] HPLC: [✓] Chiral HPLC: [✓] Quantitative Elemental Analysis: [✓] C <sub>16</sub> H <sub>16</sub> F <sub>3</sub> N <sub>7</sub> O·1/4HCl Calculated: C: 49.47%; H: 4.22%; N: 25.24% Found: C: 49.48%; H: 4.20%; N: 25.21%
Chemical Purity	>99.7% (HPLC, detected at 214nm) >99.3% (HPLC, detected at 254nm)
Optical Purity (e.e)	>99.5% (Chiral HPLC)