

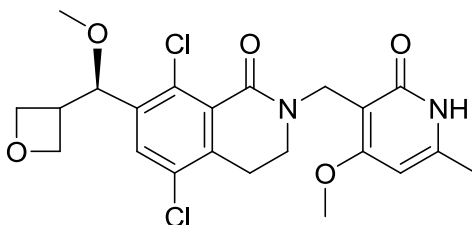


Northeast Business Center

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## Certificate of Analysis



<b>Product Name:</b>	<b>PF-06821497</b>
<b>Synonym:</b>	NA
<b>CAS No:</b>	1844849-10-0
<b>Prod. No:</b>	CT-PF0682
<b>Lot No:</b>	01
Batch Empirical Formula	C <sub>22</sub> H <sub>24</sub> Cl <sub>2</sub> N <sub>2</sub> O <sub>5</sub> · 1/4H <sub>2</sub> O
Batch Empirical Wt.	471.8
Solubility	Soluble in DMSO (47.2mg/ml, 100 mM)
Storage	Store at 0 °C (short term), -20 °C (long term), desiccated

<b>Appearance</b>	White Crystalline Powder
<b>Quality Control</b>	MS: [✓] 1H NMR: [✓] HPLC: [✓] Chiral HPLC: [✓] <b>Quantitative Elemental Analysis: [✓] C<sub>22</sub>H<sub>24</sub>Cl<sub>2</sub>N<sub>2</sub>O<sub>5</sub> · 1/4H<sub>2</sub>O</b> Calculated: C: 56.00% H: 5.23% N: 5.94% Cl: 15.03% Found: C: 56.04% H: 5.28% N: 5.95% Cl: 14.92%
<b>Chemical Purity</b>	>99% (HPLC)
<b>Optical Purity (e.e)</b>	>99.5% (Chiral HPLC)