

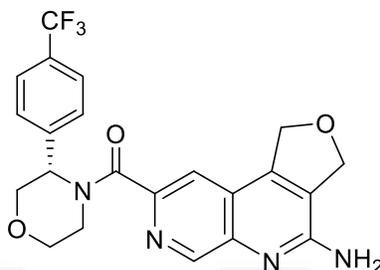


Northeast Business Center

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## Certificate of Analysis



<b>Product Name:</b>	<b>AMG-193</b>
<b>Synonym:</b>	AMG193
<b>CAS No:</b>	2790567-82-5
<b>Prod. No:</b>	CT-AMG193
<b>Lot No:</b>	01
Batch Empirical Formula	C <sub>22</sub> H <sub>19</sub> F <sub>3</sub> N <sub>4</sub> O <sub>3</sub> · 0.2H <sub>2</sub> O
Batch Empirical Wt	448.0
Solubility	Soluble in DMSO (44.8/ml, 100mM)
Storage	Store at 0 °C (short term), -20 °C (long term), desiccated

<b>Appearance</b>	White Powder
<b>Quality Control</b>	<sup>1</sup> HNMR: [✓] Achiral HPLC: [✓] Chiral HPLC: [✓] Quantitative Elemental Analysis: [✓] C <sub>22</sub> H <sub>19</sub> F <sub>3</sub> N <sub>4</sub> O <sub>3</sub> · 0.2H <sub>2</sub> O Calculated: C: 58.80% H: 4.39% N: 12.45% Found: C: 58.98% H: 4.36% N: 12.51%
<b>Chemical Purity</b>	>99% (Achiral HPLC)
<b>Optical Purity (e.e)</b>	>99% (Chiral HPLC)