

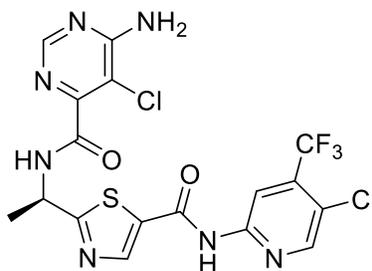


Northeast Business Center

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## Certificate of Analysis



<b>Product Name:</b>	MLN-2480
<b>Synonym:</b>	Tovorafenib
<b>Cas No:</b>	1096708-71-2
<b>Prod. No:</b>	CT-MLN2480
<b>Lot No:</b>	01
Batch Empirical Formula Batch Empirical Wt.	C <sub>17</sub> H <sub>12</sub> Cl <sub>2</sub> F <sub>3</sub> N <sub>7</sub> O <sub>2</sub> S 506.3
Solubility	Soluble In DMSO (25.3mg/mL, 50 mM)
Storage	Store at 0-4 °C (short term), -20 °C (long term), desiccated

<b>Appearance</b>	Off-white to White Powder
<b>Quality Control</b>	<sup>1</sup> H-NMR: [✓] MS: [✓] Achiral HPLC: [✓] Chiral HPLC: [✓] <b>Quantitative Elemental Analysis: [✓] C<sub>17</sub>H<sub>12</sub>Cl<sub>2</sub>F<sub>3</sub>N<sub>7</sub>O<sub>2</sub>S</b> Calculated: C: 40.33% H: 2.39% N: 19.37% Found: C: 40.22% H: 2.27% N: 19.31%
<b>Chemical Purity</b>	>99% (HPLC)
<b>Optical Purity (e.e)</b>	>99% (Chiral HPLC)