

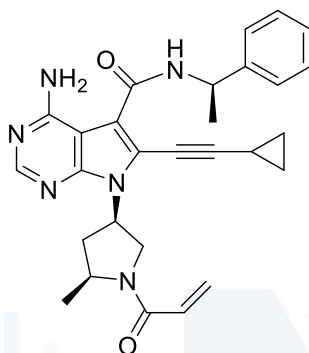


Northeast Business Center

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## Certificate of Analysis



<b>Product Name:</b>	TAS-2940
<b>Synonym:</b>	TAS2940
<b>Cas No:</b>	2451398-65-3
<b>Prod. No:</b>	CT-TAS2940
<b>Lot No:</b>	01
Batch Empirical Formula Batch Empirical Wt.	C <sub>28</sub> H <sub>30</sub> N <sub>6</sub> O <sub>2</sub> · 0.4H <sub>2</sub> O 489.8
Solubility	Soluble In DMSO (49.0mg/ml, 100 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>28</sub>H<sub>30</sub>N<sub>6</sub>O<sub>2</sub> · 0.4H<sub>2</sub>O</b> Calculated: C: 68.66% H: 6.34% N: 17.16% Found: C: 68.31% H: 6.17% N: 17.06%
<b>Chemical Purity</b>	99% (HPLC)
<b>Optical Purity (e.e)</b>	99% (Chiral HPLC)