

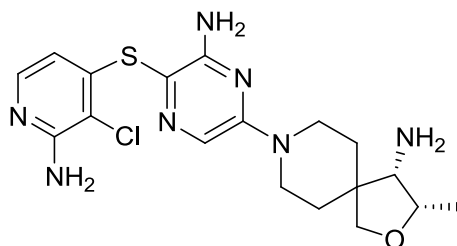


Northeast Business Center

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## Certificate of Analysis



<b>Product Name:</b>	<b>TNO155</b>
<b>Synonym</b>	NA
<b>CAS No:</b>	1801765-04-7
<b>Prod. No:</b>	CT-TNO155
<b>Lot No:</b>	02
<b>Batch Empirical Formula Batch Empirical Wt.</b>	C <sub>18</sub> H <sub>24</sub> CIN <sub>7</sub> OS·0.2H <sub>2</sub> O 425.6
<b>Solubility</b>	Soluble in DMSO (42.6mg/ml, 100 mM) at 25 °C 0.1N HCl (21.3mg/ml, 50 mM) at 25 °C
<b>Storage</b>	Store at 0-4 °C (short term), - 20 °C (long term), desiccated

<b>Appearance</b>	Off-white Powder
<b>Quality Control</b>	MS: [✓] <sup>1</sup> HNMR: [✓] Achiral HPLC: [✓] Chiral HPLC: [✓] Quantitative Elemental Analysis: [✓] C <sub>18</sub> H <sub>24</sub> CIN <sub>7</sub> OS·0.2H <sub>2</sub> O Calculated: C: 50.80%; H: 5.78%; N: 23.04% Found: C: 50.74%; H: 5.87%; N: 23.05%
<b>Chemical Purity</b>	>99% (by Achiral HPLC)
<b>Optical Purity</b>	>99% (by Chiral HPLC)