

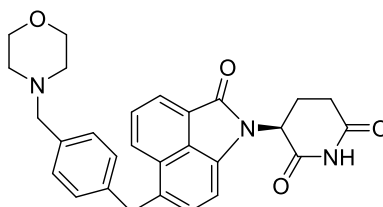


Northeast Business Center

7301 E. 90th Street, Suite 117, Indianapolis, IN 46256, USA

Phone: 317.598.0828 Fax: 317.598.0835 www.chemietek.com

## Certificate of Analysis



<b>Product Name:</b>	<b>CFT-7455</b>
<b>Synonym:</b>	NA
<b>CAS No:</b>	2504235-67-8
<b>Prod. No:</b>	CT-CFT7455
<b>Lot No:</b>	01
Batch Empirical Formula	C <sub>28</sub> H <sub>27</sub> N <sub>3</sub> O <sub>4</sub>
Batch Empirical Wt.	469.5
Solubility	Soluble in DMSO (>47.0mg/ml, >100 mM)
Storage	Store at 0-4 °C (short term), -20 °C (long term), desiccated

<b>Appearance</b>	Yellow Powder
<b>Quality Control</b>	<sup>1</sup> H-NMR: [✓] Achiral HPLC: [✓] Chiral HPLC: [✓] Quantitative Elemental Analysis: [✓] C <sub>28</sub> H <sub>27</sub> N <sub>3</sub> O <sub>4</sub> Calculated: C: 71.62% H: 5.80% N: 8.95% Found: C: 71.40% H: 5.78% N: 8.89%
<b>Chemical Purity</b>	99% (HPLC)
<b>Optical Purity (e.e)</b>	98% (Chiral HPLC)