

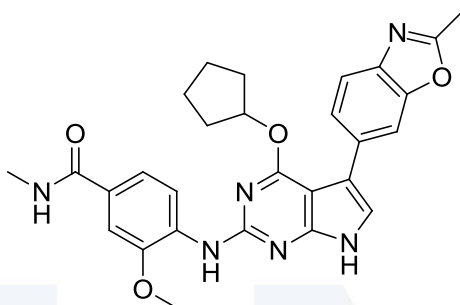


Northeast Business Center

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>CC-671</b>
<b>Synonym</b>	NA
<b>CAS No:</b>	1618658-88-0
<b>Prod. No:</b>	CT-CC671
<b>Lot No:</b>	01
<b>Batch Empirical Formula Batch Empirical Wt.</b>	$C_{28}H_{28}N_6O_4 \cdot 1.5H_2O$ 539.6
<b>Solubility</b>	Soluble in DMSO (32.4mg/ml, 60 mM) at 50 °C
<b>Storage</b>	Store at 0 °C (short term), - 20 °C (long term), desiccated

<b>Appearance</b>	White powder, recrystallized
<b>Quality Control</b>	MS: [✓] $^1H$ NMR: [✓] HPLC: [✓] Quantitative Elemental Analysis: [✓] $C_{28}H_{28}N_6O_4 \cdot 1.5H_2O$ Calculated: C: 62.23%; H: 5.79%; N: 15.58%, Found: C: 62.04%; H: 5.59%; N: 15.46%
<b>Chemical Purity</b>	99.5% (HPLC at 214nm and 254nm)