

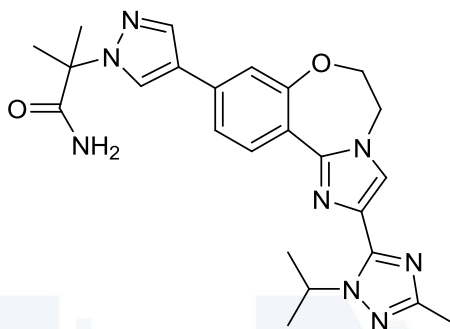


Northeast Business Center

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>GDC-0032</b>
<b>Synonym</b>	Taselisib, RG7064
<b>CAS No:</b>	1282512-48-4
<b>Prod. No:</b>	CT-G0032
<b>Lot No:</b>	01
<b>Batch Empirical Formula Batch Empirical Wt.</b>	C <sub>24</sub> H <sub>28</sub> N <sub>8</sub> O <sub>2</sub> 460.5
<b>Solubility</b>	Soluble in DMSO (36.8mg/ml, 80 mM)
<b>Storage</b>	Store at 0 °C (short term), - 20 °C (long term), desiccated

<b>Appearance</b>	Off-White Powder
<b>Quality Control</b>	MS: [✓] 1HNMR: [✓] HPLC: [✓] Quantitative Elemental Analysis: [✓] C <sub>24</sub> H <sub>28</sub> N <sub>8</sub> O <sub>2</sub> Calculated: C: 62.59%; H: 6.13%; N: 24.33% Found: C: 62.05%; H: 6.07%; N: 24.10%
<b>Chemical Purity</b>	>99% (HPLC at 214 and 254 nm )