

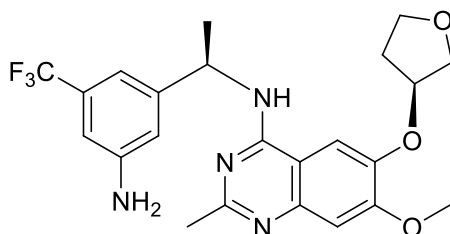


Northeast Business Center

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>BI-3406</b>
<b>Synonym:</b>	BI3406
<b>CAS No:</b>	2230836-55-0
<b>Prod. No:</b>	CT-BI3406
<b>Lot No:</b>	01
Batch Empirical Formula Batch Empirical Wt.	C <sub>23</sub> H <sub>25</sub> F <sub>3</sub> N <sub>4</sub> O <sub>3</sub> 462.5
Solubility	Soluble in DMSO (37.0mg/ml, 80 mM)
Storage	Store at 0 °C (short term), -20 °C (long term), desiccated

<b>Appearance</b>	White Powder
<b>Quality Control</b>	MS: [✓] <sup>1</sup> H-NMR: [✓] Achiral HPLC: [✓] Chiral HPLC: [✓] Quantitative Elemental Analysis: [✓] C <sub>23</sub> H <sub>25</sub> F <sub>3</sub> N <sub>4</sub> O <sub>3</sub> Calculated: C: 59.73% H: 5.45% N: 12.11% Found: C: 59.47% H: 5.45% N: 11.88%
<b>Chemical Purity</b>	99% (HPLC)
<b>Optical Purity</b>	99% (Chiral HPLC)