

## **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**

Product Name:	GNE-7915
IUPAC Name:	(4-((4-(ethylamino)-5-(trifluoromethyl)pyrimidin-2-yl)amino)-2-fluoro-5-methoxyphenyl)(morpholino)methanone
CAS No:	1351761-44-8
Prod. No:	CT-GNE79
Lot No:	01
Batch Empirical Formula	$C_{19}H_{21}F_4N_5O_3$
Batch Empirical Weight	443.4
Solubility	Soluble in DMSO
Storage	Store at 0 °C (short term), -20 °C (long term), desiccated

Appearance	White powder
Quality Control	MS: [√]   ¹HNMR: [√]
	HPLC: [√]  Quantitative Elemental Analysis: [√] C <sub>19</sub> H <sub>21</sub> F <sub>4</sub> N <sub>5</sub> O <sub>3</sub>
	Calculated: C: 51.47%; H: 4.77%; N: 15.80%
	Found: C: 51.56%; H: 4.69%; N: 15.87%
Chemical Purity	>99% (HPLC at 214 and 254 nm)