



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-364742
Lot Number: SAMPLE
Product Name: JNK3 Inhibitor XII
CAS Number: 1164153-22-3
Molecular Formula: $C_{27}H_{27}N_5O_5$
Molecular Weight: 501.5

Test	Result
Appearance	Brown powder
Identification (1H -NMR)	Consistent with structure
Identification (Mass Spectrometry)	Complies
Purity (HPLC)	> 99%
Solubility	Clear solution at 50 mg/ml in DMSO
Carbon Content	63.91%
Hydrogen Content	5.56%
Nitrogen Content	13.58%
Water Content (CHN)	0.25 mol/mol

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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