



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-364745
Lot Number: SAMPLE
Product Name: JNK Inhibitor XVI
CAS Number: 1410880-22-6
Molecular Formula: $C_{29}H_{29}N_7O_2$
Molecular Weight: 507.59

Test	Specification	Result
Appearance	Light yellow to yellow solid or powder	Light beige powder
Identification (1H-NMR)	Conforms	
Purity (HPLC)	$\geq 97\%$	98.57 %
Solubility	DMSO (100 mg/ml)	
Carbon		35.48 %
Hydrogen		6.27 %
Nitrogen		18.13 %
Water Content		1.50 mol (based on elemental analysis)

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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