



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-211683  
Lot Number: SAMPLE  
Product Name: JS-K  
CAS Number: 205432-12-8  
Molecular Formula:  $C_{13}H_{16}N_6O_8$   
Molecular Weight: 384.30

Test	Specification	Result
Appearance		Light yellow solid
Identification ( $^1H$ -NMR)	Consistent with structure	Complies
Purity (HPLC)		99%
Solubility		Soluble at 9.3 mg/ml in dimethyl sulfoxide with warming to 60 °C
Carbon Content		40.45%
Hydrogen Content		4.14%
Nitrogen Content		21.65%

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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