



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-215588  
Lot Number: SAMPLE  
Product Name: NSC308848  
CAS Number: 69408-82-8  
Molecular Formula:  $C_{18}H_{21}N_3O_2$   
Molecular Weight: 311.38

Test	Result
Appearance	Yellow powder
Identification ( $^1H$ -NMR)	Consistent with structure
Identification (Mass Spectrometry)	Complies
Purity (HPLC)	> 99%
Solubility	Clear yellow solution at 56 mg/ml in DMSO
Carbon Content	69.05%
Hydrogen Content	6.76%
Nitrogen Content	13.32%

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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