



The Power to Question

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-203672  
Lot Number: SAMPLE  
Product Name: PSB 36  
CAS Number: 524944-72-7  
Molecular Formula:  $C_{21}H_{30}N_4O_3$   
Molecular Weight: 386.49

Test	Specification	Result
Appearance		Pale yellow solid
Identification (1H-NMR)		Complies
Identification (Mass Spectrometry)		Complies
Purity (HPLC)		99.1%
TLC		Rf = 0.54 (Ethyl acetate)
Solubility		DMSO to 100 mM Ethanol to 100 mM
Carbon	65.26	65.23
Hydrogen	7.82	7.86
Nitrogen	14.50	14.57

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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