



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-203692
Lot Number: SAMPLE
Product Name: SB 218078
CAS Number: 135897-06-2
Molecular Formula: $C_{24}H_{15}N_3O_3$
Molecular Weight: 393.4

Test	Specification	Result
Appearance		Yellow solid
Identification (1H-NMR)		Consistent with structure
Identification (Mass Spectrometry)		Consistent with structure
Purity (HPLC)		> 98.3%
TLC		Rf = 0.43 (Diethyl ether)
Carbon Content	73.27%	72.99%
Hydrogen Content	3.84%	3.85%
Nitrogen Content	10.68%	10.67%

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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