



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-203648
Lot Number: SAMPLE
Product Name: NNC 63-0532
CAS Number: 250685-44-0
Molecular Formula: $C_{27}H_{29}N_3O_3$
Molecular Weight: 443.54

Test	Specification	Result
Appearance		White crystalline solid
Identification (1H-NMR)		Consistent with structure
Purity (HPLC)		98.6%
TLC		Rf = 0.67 (Dichloromethane: Methanol: Ammonia soln. [95: 5: 1])
Melting Point		141 - 143 °C
Carbon Content	73.12%	73.08%
Hydrogen Content	6.59%	6.71%
Nitrogen Content	9.47%	Complies

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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