



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-252336
Lot Number: SAMPLE
Product Name: α -Methyl-N-phenyl-1H-benzotriazole-1-methanamine
CAS Number: 122062-68-4
Molecular Formula: $C_{14}H_{14}N_4$
Molecular Weight: 238.29

Test	Specification	Result
Appearance		White crystals
Identification (1H -NMR)	Consistent with structure	Complies
Identification (Infrared Spectrum)	Consistent with structure	Complies
Purity (HPLC)		99.9%
Melting Point		128.0 - 129.3 °C
Carbon Content		70.33%
Hydrogen Content		5.90%
Nitrogen Content		23.50%

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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