



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-474228A
Lot Number: SAMPLE
Product Name: 1,2,5,6-Tetramethylnaphthalene
CAS Number: 2131-43-3
Molecular Formula: $C_{14}H_{16}$
Molecular Weight: 184.28
Native Source: Synthetic

Test	Specification	Result
Appearance	White to Off-White Solid	White Solid
Identification (NMR)	Consistent with structure	Complies
Identification (Mass Spectrometry)	Consistent with structure	Complies
Purity		97%
Purity (HPLC)		97.50% (230 nm)
Carbon Content		90.29%
Hydrogen Content		9.14%

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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