



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-250684
Lot Number: SAMPLE
Product Name: Phenanthrene-d10
CAS Number: 1517-22-2
Molecular Formula: C₁₄D₁₀
Molecular Weight: 188.29

Test	Specification	Result
Identification (GC/MS)		Complies
Isotopic Enrichment (1H-NMR)	98%	98.6%
Purity (1H-NMR)	≥ 98%	Complies
Purity (2H-NMR)	≥ 98%	Complies
Purity (GC/FID)	≥ 98%	99.1%
Melting Point		95 - 101 °C

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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