



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-227148
Lot Number: SAMPLE
Product Name: 9,10-Anthracenedicarbonitrile
CAS Number: 1217-45-4
Molecular Formula: $C_{16}H_8N_2$
Molecular Weight: 228.25

Test	Specification	Result
Purity (Elemental Analysis)	$\geq 98.0\%$ (with total nitrogen)	100.1%
Purity (HPLC)	≥ 98.0 area%	99.3 area%
Solubility	Almost transparency in hot chloroform	Transparency

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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