



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-206067
Lot Number: SAMPLE
Product Name: Pentacene
CAS Number: 135-48-8
Molecular Formula: $C_{22}H_{14}$
Molecular Weight: 278.35

Test	Specification	Result
Appearance	Black powder or crystalline powder	Black powder
Identification (FTIR)		Consistent with structure
Purity	$\geq 99\%$	99.4%
Melting Point	370 - 375 °C	372 - 374 °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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