



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-208838
Lot Number: SAMPLE
Product Name: 10,10-Dimethylantrone
CAS Number: 5447-86-9
Molecular Formula: $C_{16}H_{14}O$
Molecular Weight: 222.28

Test	Specification	Result
Appearance	White to light yellow crystalline	White crystalline powder
1H-NMR		In agreement with the structure
Assay	≥98%	99.5%
Melting Point	101 °C - 106 °C	103 °C - 105 °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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