



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-255115
Lot Number: SAMPLE
Product Name: Diphenylcyclopropanone
CAS Number: 886-38-4
Molecular Formula: $C_{15}H_{10}O$
Molecular Weight: 206.24

Test	Specification	Result
Appearance	White to light brown powder	Light brown powder
Purity (HPLC)	$\geq 99\%$	99.5%
Melting Point	119-122 °C	119.6-121.9 °C
Solubility	Insoluble in water	Complies
Impurity	$\leq 1\%$	Single spot
Impurity A	Dibromodibenziketone	not detected

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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