



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-227341
Lot Number: SAMPLE
Product Name: Benzyldimethyldecylammonium chloride
CAS Number: 965-32-2
Molecular Formula: $\text{CH}_3(\text{CH}_2)_9\text{N}(\text{Cl})(\text{CH}_3)_2\text{CH}_2\text{C}_6\text{H}_5$
Molecular Weight: 311.93

Test	Result
Appearance	White powder with lumps
Purity (Titration)	98.6 %
Melting Point	59 °C
Solubility	Almost colorless and clear at 0.5 g in 10 ml H ₂ O
Water Content	0.22%

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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