



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-487819
Lot Number: SAMPLE
Product Name: 2-Heptadecylimidazole
CAS Number: 23328-87-2
Molecular Formula: $C_{20}H_{38}N_2$
Molecular Weight: 306.54

Test	Specification	Result
Appearance	White to light yellow to light orange powder to crystal	Very pale yellow crystalline powder
Purity (GC)	$\geq 85.0\%$	91.1%
Melting Point	87.0 to 94.0 °C	89.0 °C
Solubility	Almost transparency in hot methanol	Transparency in hot methanol

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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