



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-471972
Lot Number: SAMPLE
Product Name: Mandelic acid 3,3,5-trimethylcyclohexyl ester
CAS Number: 456-59-7
Molecular Formula: $C_{17}H_{24}O_3$
Molecular Weight: 276.37

Test	Result
Appearance	White amorphous powder
Identification	Complies
Purity	98.8 %
Residue on Ignition	0.05 %
Solubility	Freely soluble in acetonitrile, ethanol, and practically insoluble in water
Heavy Metals	10 ppm
Loss on Drying	0.34 %
Related Substances	Complies

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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