



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-253060
Lot Number: SAMPLE
Product Name: (+)-Muscarine chloride
CAS Number: 2303-35-7
Molecular Formula: $C_9H_{20}ClNO_2$
Molecular Weight: 209.71

Test	Result
Appearance	White powder
Identification (1H -NMR)	Complies
Purity (TLC)	100%
Solubility	Very slightly hazy colorless solution at 50 mg/ml in water
Specific Rotation	+9 ° (c=1.4 in ethanol at 23 °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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