



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-200156
Lot Number: SAMPLE
Product Name: Maprotiline HCl
CAS Number: 10347-81-6
Molecular Formula: $C_{20}H_{23}N$ HCl
Molecular Weight: 313.87

Test	Specification	Result
Appearance	White or almost white crystalline powder	Complies
Purity	>99.0%	99.84%
Melting Point	238°C - 242 °C	238°C - 240 °C
Residue on Ignition	≤ 0.1%	0.06%
Heavy Metals	≤ 10 ppm	Complies
Loss on Drying	≤1.0%	0.11%
Related Substances	≤1.0%	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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