



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-250776
Lot Number: SAMPLE
Product Name: Procaine hydrochloride
CAS Number: 51-05-8
Molecular Formula: $C_{13}H_{20}N_2O_2 \text{ HCl}$
Molecular Weight: 272.77

Test	Specification	Result
Assay	99.0% - 101.0%	99.8%
Melting Point	158 °C - 158 °C	154.5 °C - 155.5 °C
Heavy Metals	≤ 5 ppm	Complies
Loss on Drying	≤ 0.5%	0.1%
Related Substances	≤ 0.05%	Complies
Sulfated Ash	≤ 0.1%	0.06%

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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