



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-204640
Lot Number: SAMPLE
Product Name: Benzydamine Hydrochloride
CAS Number: 132-69-4
Molecular Formula: $C_{19}H_{23}N_3O \cdot HCl$
Molecular Weight: 345.87

Test	Specification	Result
Appearance	White to white creamy crystalline powder	Complies
Assay	98.0 to 101.0 %	98.68 %
Clarity of Solution	Clear and free of foreign matter	Complies
Melting Point	156 °C to 161 °C	Complies
pH	4.0 to 6.0	5.50
Loss on Drying	≤ 0.5 %	0.36 %
Sulfated Ash	≤ 0.1 %	0.07 %

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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