



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-205742
Lot Number: SAMPLE
Product Name: Mecamylamine Hydrochloride
CAS Number: 826-39-1
Molecular Formula: $C_{11}H_{21}N \cdot HCl$
Molecular Weight: 203.75

Test	Specification	Result
Appearance	White crystal powder	Complies
Assay (Dried Basis)	98.0 - 100.5%	99.2%
Identification		Complies
Residue on Ignition	$\leq 0.5\%$	0.3%
Acidity	≤ 0.55 ml	0.52 ml
Heavy Metals	≤ 50 ppm	Complies
Loss on Drying	$\leq 1.0\%$	0.6%
Related Substances	$\leq 1.0\%$	0.6%
Chloride	17.0 - 17.8%	17.1%

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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