



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-278836
Lot Number: SAMPLE
Product Name: Chlorcyclizine hydrochloride
CAS Number: 1620-21-9
Molecular Formula: $C_{18}H_{21}ClN_2 \cdot HCl$
Molecular Weight: 337.29

Test	Specification	Result
Appearance		White powder
Identification (Infrared Spectrum)		Complies
Identification (UV)		Complies
Purity	98.0% - 100.5%	99.60%
Residue on Ignition	$\leq 0.5\%$	0.06%
Heavy Metals	$\leq 0.002\%$	Complies
Impurity	$\leq 0.5\%$	0.26%
Loss on Drying	$\leq 1.0\%$	0.40%
Organic Volatile Impurities		Complies
Total Impurities	$\leq 1.0\%$	0.45%
Chloride		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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