



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-202992
Lot Number: SAMPLE
Product Name: Cetirizine Dihydrochloride
CAS Number: 83881-52-1
Molecular Formula: $C_{21}H_{25}ClN_2O_3 \cdot 2HCl$
Molecular Weight: 461.81

Test	Specification	Result
Appearance	White or almost white crystalline powder	Complies
Purity (HPLC)	>99%	99.7%
pH	1.2 - 1.8	1.5
Solubility	Freely soluble in water; practically insoluble in acetone and methylene chloride	Complies
Heavy Metals	≤10 ppm	Complies
Loss on Drying	≤0.5%	0.4%

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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