



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-204729
Lot Number: SAMPLE
Product Name: Diphenhydramine hydrochloride
CAS Number: 147-24-0
Molecular Formula: $C_{17}H_{21}NO \cdot HCl$
Molecular Weight: 291.82

Test	Result
Purity	99.9% (on dried basis)
Melting Point	169 - 170 °C
Residue on Ignition	0.001%
Loss on Drying	0.001% (105 °C for 3 hrs)

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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