



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-205802  
Lot Number: SAMPLE  
Product Name: Phentolamine Hydrochloride  
CAS Number: 73-05-2  
Molecular Formula:  $C_{17}H_{19}N_3O \cdot HCl$   
Molecular Weight: 317.81

Test	Specification	Result
Appearance	Brown crystalline powder	Complies
Identification		Complies
Purity	$\geq 98.5\%$	99.5%
Melting Point	237.0 - 242.0 °C	238.2 - 240.1 °C
Residue on Ignition	$\leq 0.1\%$	0.06%
Heavy Metals	$\leq 20$ ppm	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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