



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-205857
Lot Number: SAMPLE
Product Name: Terazosin Hydrochloride dihydrate
CAS Number: 70024-40-7
Molecular Formula: $C_{19}H_{25}N_5O_4 \cdot HCl \cdot 2H_2O$
Molecular Weight: 459.93

Test	Specification	Result
Appearance	A white to off white powder	Complies
Identification		Complies
Purity (HPLC)	98.0 - 102.0%	> 99.5%
pH	3.0 - 4.5	3.92
Residue on Ignition	$\leq 0.1\%$	0.03%
Heavy Metals	≤ 10 ppm	Complies
Loss on Drying	$\leq 1.0\%$	0.31%
Related Substances	Individual Impurities: $\leq 1.0\%$ Total Impurities: $\leq 2.0\%$	Complies
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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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