



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-487553
Lot Number: SAMPLE
Product Name: Ciprofloxacin Hydrochloride Monohydrate
CAS Number: 86393-32-0
Molecular Formula: $C_{17}H_{18}FN_3O_3 \cdot HCl \cdot H_2O$
Molecular Weight: 385.82

Test	Specification	Result
Purity (HPLC)	$\geq 98.0\%$	99.3%
Purity (Neutralization Titration)	$\geq 98.0\%$ (calcd. on anh. substance)	100.6%
Water Content	4.7 - 6.7%	6.3%

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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