



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-219324
Lot Number: SAMPLE
Product Name: Nalidixic acid
CAS Number: 389-08-2
Molecular Formula: $C_{12}H_{12}N_2O_3$
Molecular Weight: 232.238

Test	Specification	Result
Appearance		White odorless crystalline powder
Assay (Dried Basis)	Content on Nalidixic Acid $Cl_2H_{12}N_2O_3$	99.97%
Identification (Infrared Spectrum)		Complies
Identification (UV)		Complies
Melting Point		229 °C
Residue on Ignition		0.39%
Heavy Metals		<0.002%
Loss on Drying		0.199%

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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