



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-211775  
Lot Number: SAMPLE  
Product Name: Marbofloxacin  
CAS Number: 115550-35-1  
Molecular Formula:  $C_{17}H_{19}FN_4O_4$   
Molecular Weight: 362.36

Test	Specification	Result
Appearance	Pale yellow to yellow powder	Pale yellow powder
Assay (Dried Basis)	$\geq 99.0 \%$	99.6 %
Identification (Infrared Spectrum)		Complies
Residue on Ignition	$\leq 0.1 \%$	$\leq 0.02 \%$
Heavy Metals	$\leq 20$ ppm	Complies
Loss on Drying	$\leq 0.5 \%$	0.05 %
Total Impurities	$\leq 0.5 \%$	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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