



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-506186  
Lot Number: SAMPLE  
Product Name: Acridine Orange hydrochloride  
CAS Number: 65-61-2  
Molecular Formula:  $C_{17}H_{19}N_3 \cdot HCl$   
Molecular Weight: 301.81

Test	Specification	Result
Appearance	Orange to red powder	Red powder
Purity (HPLC)	$\geq 98\%$	Complies
Water Content (KF)	$\leq 20\%$	1.8%

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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