



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-214490
Lot Number: SAMPLE
Product Name: Acriflavine hydrochloride
CAS Number: 8063-24-9
Molecular Formula: $C_{27}H_{27}Cl_3N_6$
Molecular Weight: 541.90

Test	Specification	Result
Appearance	Orange to dark orange, red or brown powder	Complies
Purity	98.5 - 105.0% (dried substance, % of $C_{14}H_{14}N_3Cl \cdot HCl$)	101.44%
Residue on Ignition	$\leq 1.0\%$	0.22%
Loss on Drying	$\leq 6.5\%$	3.01%

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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