



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-202945B
Lot Number: SAMPLE
Product Name: Ammonium oxalate monohydrate
CAS Number: 6009-70-7
Molecular Formula: $C_2H_8N_2O_4 \cdot H_2O$
Molecular Weight: 142.11

Test	Specification	Result
Appearance	White crystalline powder	Complies
Assay	99.0% - 101.0%	99.2%
Residue after Ignition	$\leq 0.02\%$	0.005%
Heavy Metals	≤ 5 ppm	3 ppm
Insoluble Matter	$\leq 0.005\%$	$< 0.001\%$
Chloride	$\leq 0.002\%$	$< 0.002\%$
iron	≤ 2 ppm	1 ppm
Sulfate	$\leq 0.002\%$	$< 0.002\%$

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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