



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-233864
Lot Number: SAMPLE
Product Name: Ammonium sulfite monohydrate
CAS Number: 7783-11-1
Molecular Formula: $\text{H}_2\text{O}_3\text{S} \cdot 2\text{NH}_3 \cdot \text{H}_2\text{O}$
Molecular Weight: 134.16

Test	Specification	Result
Identification		Complies
Purity (Titration)	$\geq 90.0\%$	97.8%
Residue on Ignition	$\leq 0.01\%$	$< 0.01\%$
Heavy Metals	$\leq 5 \text{ ppm}$	$< 5 \text{ ppm}$
Insoluble Matter	$\leq 0.005\%$	0.001%
Chloride	$\leq 5 \text{ ppm}$	$< 5 \text{ ppm}$
Iron	$\leq 5 \text{ ppm}$	$< 5 \text{ ppm}$

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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