



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-239229
Lot Number: SAMPLE
Product Name: Ammonium aluminum sulfate dodecahydrate
CAS Number: 7784-26-1
Molecular Formula: $\text{AlNH}_4\text{S}_2\text{O}_8 \cdot 12\text{H}_2\text{O}$
Molecular Weight: 453.33

Test	Result
Appearance	Colorless crystals
Identification	Complies
Purity	99.61 %
Alkali and Alkaline Metal Test	Complies
Heavy Metals (Pb)	< 0.001 %
Insoluble Matter	0.003 %
Calcium	0.0003 %
Chloride	0.001 %
Iron	0.0008 %
Lead	2 mg/ kg
Potassium	0.0011 %
Sodium	0.0008 %

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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