



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-268506
Lot Number: SAMPLE
Product Name: Aluminum sulfate, anhydrous
CAS Number: 10043-01-3
Molecular Formula: $\text{Al}_2\text{O}_3\cdot\text{S}_3$
Molecular Weight: 342.15

Test	Specification	Result
Appearance (Color)	White	White
Appearance (Form)	Powder or chunks	Powder
Purity	99.99% based on trace metals analysis	Complies
Trace metal analysis	≤ 200.0 ppm	< 200.0 ppm
X-Ray Powder Diffraction	Consistent with structure	Complies
Aluminum	$> 15.0\%$	15.3%
Boron		1.6 ppm
Calcium		5.2 ppm
Iron		1.1 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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