



The Power to Question

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-202924  
Lot Number: SAMPLE  
Product Name: Aluminum  
CAS Number: 7429-90-5  
Molecular Formula: Al  
Molecular Weight: 26.98

Test	Specification	Result
Appearance	Silver-grey wire	Complies
Purity (Titration, Complexometric)	$\geq 98.5\%$ (complexometric EDTA)	100.2%
Particle Size	Diameter: 1.5 mm	Complies
Insoluble Matter	$\leq 0.05\%$	$< 0.05\%$
Copper	$\leq 0.02\%$	$< 0.02\%$
Iron	$\leq 0.1\%$	$< 0.1\%$
Manganese	$\leq 0.002\%$	$< 0.002\%$
Nitrogen Compounds	$\leq 0.001\%$	$< 0.001\%$
Silicon	$\leq 0.1\%$	$< 0.1\%$
Titanium	$\leq 0.03\%$	$< 0.03\%$

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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