



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-203129
Lot Number: SAMPLE
Product Name: Magnesium Sulfate Heptahydrate
CAS Number: 10034-99-8
Molecular Formula: $\text{Mg}_7\text{O}_{21}\text{S}_{14}\cdot 7\text{H}_2\text{O}$
Molecular Weight: 246.47

Test	Specification	Result
Appearance	White or off-white crystalline powder	Off-white crystalline powder
Purity	$\geq 99.5\%$	99.6%
Arsenic	$\leq 0.0002\%$	Complies
Calcium	$\leq 0.005\%$	Complies
Copper	$\leq 0.00005\%$	Complies
Iron	$\leq 0.0001\%$	Complies
Lead	$\leq 0.0005\%$	Complies
Manganese	$\leq 0.0001\%$	Complies
Sodium	$\leq 0.001\%$	Complies
Zinc	$\leq 0.00001\%$	Complies

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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