



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-211001
Lot Number: SAMPLE
Product Name: Calcium hydroxide
CAS Number: 1305-62-0
Molecular Formula: $\text{Ca}(\text{OH})_2$
Molecular Weight: 74.09

Test	Result
Appearance	White powder
Purity (Titration)	99.2%
insoluble	0.009% (in HCl)
Solubility	Slightly soluble in water
Content	CaCO_3 : 1.3%
Heavy Metals	0.001%
Chloride	0.01%
Iron	0.008%
Magnesium	0.02%
Potassium	0.03%
Sodium	0.008%
Strontium	0.03%
Sulfur	0.01%

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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