



The Power to Question

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-211742  
Lot Number: SAMPLE  
Product Name: Lithium hydroxide  
CAS Number: 1310-65-2  
Molecular Formula: LiOH  
Molecular Weight: 23.95

Test	Result
Appearance	White granular powder
Assay (Titration)	99.9%
insoluble	0.001% (in Acid)
Anionic Detergents	Sulfate (SO <sub>4</sub> <sup>2-</sup> ) : 0.0004% Chloride (Cl) : 0.0014%
Cationic Detergents	Sodium (Na) : 0.08% Potassium (K) : 0.003% Calcium (Ca) : 0.0008% Iron (Fe) : 0.0009% Magnesium (Mg) : Not detected

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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