



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-215739  
Lot Number: SAMPLE  
Product Name: Potassium hydroxide  
CAS Number: 1310-58-3  
Molecular Formula: KOH  
Molecular Weight: 56.11

Test	Result
Appearance	White pellets
Assay	86.75% (Total alkalinity, calc. as KOH)
Identification	Positive (test for potassium)
insoluble	5% solution is complete, clear, and colorless.
Carbonate	0.36% (as K <sub>2</sub> CO <sub>3</sub> )
Lead	1 mg/Kg
Mercury	< 0.1 mg/Kg

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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