



The Power to Question

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-202295  
Lot Number: SAMPLE  
Product Name: Potassium Acetate  
CAS Number: 127-08-2  
Molecular Formula:  $C_2H_3O_2K$   
Molecular Weight: 98.14

Test	Result
Appearance	White crystalline powder
Odor	Faint acetic acid, hygroscopic
Purity	99.67%
pH	8.16 (5% solution at 25°C)
Heavy Metals (Pb)	< 5 ppm
Insoluble Matter	0.003%
Calcium	0.0004%
Chloride	< 0.003% (Cl <sup>-</sup> )
Iron	< 5 ppm
Magnesium	0.0005%
Sodium	0.01%
Sulfate	< 0.002% (SO <sub>4</sub> <sup>2-</sup> )
Phosphatase	< 0.001%(PO <sub>4</sub> <sup>3-</sup> )

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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