



The Power to Question

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-203008A  
Lot Number: SAMPLE  
Product Name: Copper (II) acetate monohydrate  
CAS Number: 6046-93-1  
Molecular Formula:  $\text{Cu}(\text{C}_2\text{H}_3\text{O}_2)_2 \cdot \text{H}_2\text{O}$   
Molecular Weight: 199.65

Test	Result
Appearance	Blue-green or dark green solid
Purity (Titration)	99.9%
Melting Point	~ 115 °C
Solubility	7.2 g in 100 mL at 20 °C in water
Insoluble Matter	< 0.007%
Calcium	0.0013%
Chloride	< 0.003%
Iron	0.0004%
Nickel	0.0016%
Potassium	0.0012%
Sodium	0.005%
Sulfate	< 0.005%

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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