

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	02068
Lot Number	001785-2140828
Product	Copper(II) acetate monohydrate Cupric acetate monohydrate
CAS Number	6046-93-1
Molecular Formula	C ₄ H ₆ CuO ₄ •H ₂ O
Molecular Weight	199.7

Appearance	Blue-green or dark green solid
Anion	Chloride (Cl ⁻): < 0.003% Sulfate (SO ₄ ²⁻): < 0.005%
Cation	Calcium (Ca): 0.001% Iron (Fe): 0.0005% Nickel (Ni): 0.0014% Potassium (K): 0.0017% Sodium (Na): 0.009%
Insoluble material	< 0.002%
Assay by titration	99.9%
Application	Used in preparation of Fehling's reagent for sugars
Storage	Store at RT
Additional Information	Substances not precipitated by hydrogen sulfide (as sulfates): < 0.01% Ammonium sulfide metals other than iron: < 0.01%
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager