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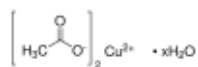
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## Product Specification

Product Name:  
Copper(II) acetate monohydrate – ACS reagent, ≥98%

**Product Number:** 217557  
**CAS Number:** 6046-93-1  
**MDL:** MFCD00149570  
**Formula:** C<sub>4</sub>H<sub>6</sub>CuO<sub>4</sub> · H<sub>2</sub>O  
**Formula Weight:** 199.65 g/mol



TEST	Specification
Appearance (Color)	Blue-Green
Appearance (Form)	Conforms to Requirements
Powder or Crystalline Powder and/or Lumps	
ICP Major Analysis	Confirmed
Confirms Copper Component	
Iron (Fe)	≤ 0.002 %
Sodium (Na)	≤ 0.05 %
Potassium (K)	≤ 0.01 %
Calcium (Ca)	≤ 0.005 %
Nickel	≤ 0.01 %
Complexometric EDTA	98.0 - 102.0 %
Insoluble matter	≤ 0.01 %
Chloride	≤ 0.003 %
Sulfate	≤ 0.01 %
Meets ACS Requirements	Current ACS Specification

Specification: PRD.2.ZQ5.10000003477

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.