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## **Product Specification**

Product Name:

Copper(II) acetate - powder, 99.99% trace metals basis

**Product Number:** 517453 CAS Number: 142-71-2

MDL: MFCD00008690 Formula: C4H6CuO4 Formula Weight: 181.63 g/mol

$$\begin{bmatrix} O \\ H_3C \end{bmatrix} O^- \end{bmatrix}_2 Cu^2$$

TEST Specification

Appearance (Color) Conforms to Requirements

Blue to Blue-Green

Appearance (Form) Conforms to Requirements

Powder, Crystals, Crystalline Powder and/or Chunks

Complexometric EDTA 32.9 - 37.1 %

% Copper

ICP Major Analysis Confirmed

Confirms Copper Component

Purity Conforms 99.99% Based On Trace Metals Analysis

Trace Metal Analysis < 150.0 ppm

Specification: PRD.1.ZQ5.10000034541

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. 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.