

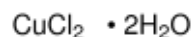
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Product Specification

Product Name:
Copper(II) chloride dihydrate - 99.999%

Product Number: 459097
CAS Number: 10125-13-0
MDL: MFCD00149674
Formula: Cl₂Cu · 2H₂O
Formula Weight: 170.48 g/mol



TEST	Specification
Appearance (Color)	Blue to Blue-Green
Appearance (Form)	Conforms to Requirements
Powder, Crystals, Crystalline Powder and/or Chunks	
Compleximetric EDTA	36.7 - 37.8 %
% Copper	
X-Ray Diffraction	Conforms to Structure
Purity	Conforms
99.999% Based On Trace Metals Analysis	
Trace Metal Analysis	≤ 15.0 ppm

Specification: PRD.2.ZQ5.10000021561

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.