

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com
Email USA: techserv@sial.com
Outside USA: eurtechserv@sial.com

## **Product Specification**

CuSO<sub>4</sub>

Product Name:

Copper(II) sulfate - ReagentPlus®, ≥99%

**Product Number:** C1297 CAS Number: 7758-98-7

MDL: MFCD00010981

Formula: CuO4S

Formula Weight: 159.61 g/mol

TEST Specification

Appearance (Color) White to Light Grey

Appearance (Form) Powder Solubility (Color) Green

Solubility (Turbidity) Clear to Hazy 100 mg/ml, 5 M HCl

Loss on Drying  $\leq$  4.5 % Titration with Na2S2O3 > 99 %

Dry basis

Specification: PRD.1.ZQ5.10000016728

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.