

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
Copper – powder, <425 µm, 99.5% trace metals basis

Product Number: 266086
CAS Number: 7440-50-8
MDL: MFCD00010965
Formula: Cu
Formula Weight: 63.55 g/mol

Cu

TEST	Specification
Appearance (Color) Copper-Colored	Confirmed
Appearance (Form)	Powder
Particle Size Average Particle Size: -40 Mesh	Conforms
ICP Major Analysis Confirms Copper Component	Confirmed
Purity 99.5% Based On Trace Metals Analysis	Meets Requirements
Trace Metal Analysis	≤ 5500.0 ppm

Specification: PRD.0.ZQ5.10000087351

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.