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Product Specification

Product Name:
Copper - powder (dendritic), <45 µm, 99.7% trace metals basis

Product Number: 357456
CAS Number: 7440-50-8
MDL: MFCD00010965
Formula: Cu
Formula Weight: 63.55 g/mol

Cu

TEST	Specification
Appearance (Color)	Red to Red-Brown
Appearance (Form)	Powder
Size	
< 45 microns	
X-Ray Diffraction	Conforms to Structure
ICP Major Analysis	Confirmed
Confirms Copper Component	
Purity	Meets Requirements
99.7% Based On Trace Metals Analysis	
Trace Metal Analysis	≤ 3500.0 ppm

Specification: PRD.4.ZQ5.10000023606

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.