

Specification Sheet

Product Name: **Cupric oxide**
Specifications & Purity: **99%**
SKU #: **C112562**

Parameter	Limit Values
Density	6.2-6.5 (g/ml)
Chloride (Cl-)	0-0.003 (%)
Substances not precipitated by hydrogen sulfide	0-0.2 (%)
Carbon compound(CO ₃)	0-0.025 (%)
Iron(Fe)	0-0.01 (ppm)
Sulfate(SO ₄ ²⁻)	0-0.01 (%)
Nitrogen by Elemental Analysis	0-0.002 (%)
Insoluble matter in HCl	0-0.002 (%)
Cuprous oxide(Cu ₂ O)	0-0.05 (%)
Appearance (C112562)	Brown to black powder
X-Ray Diffraction	Conforms to Structure
Assay	99-100 (%)