

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications

CuSO₄

Catalogue Number	35521
Product	Copper(II) sulfate anhydrous Cupric sulfate
CAS Number	7758-98-7
Molecular Formula	CuSO ₄
Molecular Weight	159.61

Appearance	White to light grey powder
Trace Metal Analysis	≤ 100 ppm (ICP-OES)
Related Substances	Other metal trace impurities : Al, Be, Ca, Ce, Co, Eu, Ge, K, La, Li, Mo, Nd, Ni, Pr, Re, Sc, W, Yb : Not detected Ba, Rb, Sr : ≤ 0.01 ppm Total metal impurities : ≤ 23 ppm
Purity	≥ 99% (Trace metal analysis)
Grade	Reagent Grade
Storage	Store at RT
Additional Information	Ag, Cd : ≤ 0.03 ppm, As : ≤ 0.16 ppm, B : ≤ 0.47 ppm, Bi : ≤ 1.88 ppm, Cr : ≤ 0.26 ppm, Fe : ≤ 7.34 ppm, Mg : ≤ 1.04 ppm, Mn : ≤ 0.08 ppm, Na : ≤ 2.17 ppm, Pb : ≤ 0.36 ppm, Se : ≤ 3.29 ppm, Sm : ≤ 0.1 ppm, Ti : ≤ 0.25 ppm, Tl : ≤ 0.67 ppm, V : ≤ 4.01 ppm, Zn : ≤ 0.3 ppm

For Laboratory Use Only