

Product Datasheet

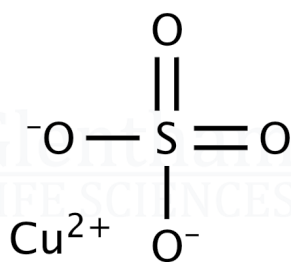
GK7077 - Copper(II) sulfate, anhydrous, Ph. Eur. grade

Product Details

Product Name	Copper(II) sulfate, anhydrous, Ph. Eur. grade
Glenthams Code	GK7077
CAS Number	7758-98-7
EINECS	231-847-6
MDL Number	MFCD00010981
PubChem SID	310270484

Structure

Molecular Weight	: 159.60
Molecular Formula	: CuSO ₄



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Aquatic Chronic 1, Skin Irr. 2, Eye Irr. 2A, Acute Tox. 4, Aquatic Acute 1
Signal Word	Warning
Hazard Codes	H410, H315, H319, H302, H400

Precautionary Codes

P305+P351+P338, P273,
P280, P301+P312

Pictograms



UN Number, Class, PG (RID)

UN3077 - 9 - PG III

Glenthams Product Specification

Physical Description	: White to grey powder, hygroscopic
Identification	: A: Ammonia precipitate test : B: Loss on drying test : C: Reaction of sulphates
Solubility (5% in water)	: Clear solution
Chloride (Cl)	: ≤ 150ppm
Iron (Fe)	: ≤ 150ppm
Lead (Pb)	: ≤ 3ppm
Mercury (Hg)	: ≤ 0.1ppm
Arsenic (As)	: ≤ 1ppm
Cadmium (Cd)	: ≤ 1ppm
Loss on Drying	: ≤ 1.0% (250°C)
Assay	: 99.0 - 101.0 % (dried basis)
Pharmacopoeia Specification(s)	: EP
Version	: v1.0

About Copper(II) sulfate, anhydrous, Ph. Eur. grade

No further details on record.

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