

Product Datasheet

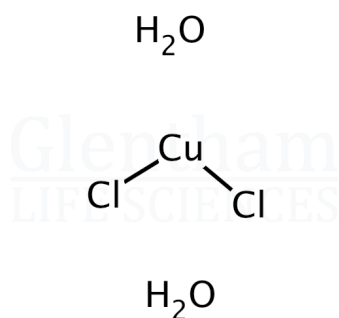
GK5717 - Copper(II) chloride dihydrate

Product Details

Product Name	Copper(II) chloride dihydrate
Glenthams Code	GK5717
CAS Number	10125-13-0
EINECS	231-210-2
MDL-Nummer	MFCD00149674
PubChem SID	310270478
Related Categories	Inorganics, Metal Salts

Structure

Molecular Weight	: 170.48
Molecular Formula	: $\text{CuCl}_2 \cdot 2\text{H}_2\text{O}$



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Aquatic Chronic 1, Skin Irr. 2, Eye Dam. 1, Acute Tox. 4, Aquatic Acute 1
Signal Word	Gefahr
Hazard Codes	H410, H315, H318, H302, H400

Precautionary Codes

P273, P280, P302+P352, P305+P351+P338, P261, P301+P310

Pictograms



UN Number, Class, PG (RID)

UN2802 - 8 - PG III

Glenthams Product Specification

Physical Description	: Blue to blue-green crystalline powder or crystals
Water Insoluble Matter	: $\leq 0.1\%$
Iron (Fe)	: $\leq 0.1\%$
Sulphate (SO ₄)	: $\leq 0.02\%$
Copper (Cu)	: $\geq 36.2\%$ (complexometric)
Assay (Titration)	: 97.5 - 102.5 % ($\text{CuCl}_2 \cdot 2\text{H}_2\text{O}$)
Version	: v1.0

About Copper(II) chloride dihydrate

No further details on record.

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