

Technical Information

Copper (II) Chloride Dihydrate Meets USP 41-NF 36 testing specifications

Product Code:TC1108M

Product Information

Product Code	: TC1108M
Product Name	: Copper (II) Chloride Dihydrate, Meets USP 41-NF 36 testing specifications.
Synonym	: Cupric dichloride: Copper(II) chloride
Molecular Formula	: $CuCl_2 \cdot 2H_2O$
Molecular Weight	: 170.48
CAS No.	: 10125-13-0

Technical Specification

Appearance	: Blue to blue green or green moist crystals or crystalline powder or granules.
Solubility	: 1000 mg soluble in 1 ml of water.
Minimum Assay (Iodometry)	: 99.00 %
Iron (Fe)	: $\leq 0.03\%$
Sulphate (SO_4)	: $\leq 0.1\%$
Cell Culture Test	: Passes test

GHS Safety Information

Hazard Statement(s)	: H302-H315-H319-H335-H400
Precautionary Statement(s)	: P261-P273-P305+P351+P338
Signal Word	: Warning
Hazard Pictogram(s)	



Risk And Safety Information

WGK	: 3
RTECS	: GL7030000
Storage Temperature($^{\circ}C$)	: Store below $30^{\circ}C$

Transport Information

UN No	: 2802
Class	: 8
Packing Group	: 3
Marine Pollutant	: Yes
ADR/RID	: 2802 8 / PG 3
IMDG	: 2802 8 / PG 3
IATA	: 2802 8 / PG 3

**Animal Cell
Culture Tested**



Product Specification

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Disclaimer :

- User must ensure suitability of the product(s) in their application prior to use.
- The product conforms solely to the technical information provided in this booklet and to the best of knowledge research and development work carried at **CDH** is true and accurate.
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