

Technical Information

Copper (II) Chloride Dihydrate Cell Culture Tested

Product Code:TC1108

Product Information

Product Code	: TC1108
Product Name	: Copper (II) Chloride Dihydrate, Cell Culture Tested
Synonym	: Cupric chloride
Molecular Formula	: $\text{CuCl}_2 \cdot 2\text{H}_2\text{O}$
Molecular Weight	: 170.48
CAS No.	: 10125-13-0

Technical Specification

Appearance	: Moist blue/bluish green/ green crystals.
Solubility	: 10% solution in water is bright and clear.
Minimum Assay (Iodometric; ex Cu)	: 99.00 %
Sulphate (SO_4)	: $\leq 0.05\%$
Iron (Fe)	: $\leq 0.02\%$
Barium (Ba)	: $\leq 0.05\%$
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($^{\circ}\text{C}$)	: Store below 30°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.
- **Central Drug House Pvt. Ltd.** reserves the right to make changes to specifications and information related to the products at any time.
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- Do not use the products if it fails to meet specifications for identity and performance parameters.