

Technical Information

Copper (II) Sulphate Anhydrous

Meets USP 41-NF 36, EP 9.0, and BP 2016 testing specifications

Product Code:TC1609M

Product Information

Product Code	: TC1609M
Product Name	: Copper (II) Sulphate Anhydrous, Meets USP 41-NF 36, EP 9.0, and BP 2016 testing specifications
Synonym	: Cupric (II)sulphate
Molecular Formula	: CuSO ₄
Molecular Weight	: 159.61
CAS No.	: 7758-98-7

Technical Specification

Appearance	: White to off white to grey coloured powder.
Solubility	: Soluble in water.
Chloride (Cl)	: <= 0.015%
Iron (Fe)	: <= 0.015%
Loss on drying (at 250°C, 2 hr)	: <= 1.00%
Assay (Iodometry, on dry basis)	: 99.00 - 101.00%

GHS Safety Information

Hazard Statement(s)	: H302-H315-H319-H410
Precautionary Statement(s)	: P273-P305+P351+P338-P501
Signal Word	: Warning
Hazard Pictogram(s)	



Risk And Safety Information

R-Phrase(s)	: 22-36/38-50/53
S-Phrase(s)	: 22-60-61
WGK	: 3
RTECS	: GL8800000
Storage Temperature(°C)	: Store below 30°C

Transport Information

UN No.	: 3077
Class	: 9
Packaging Group	: 3
Marine Pollutant	: Yes
ADR/RID	: 3077 9/PG 3
IMDG	: 3077 9/PG 3

Animal Cell
Culture Tested



Product Specification

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IATA

: 3077 9/PG 3

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.
- Products are not intended for human or animal diagnostic or therapeutic use but for laboratory, research or further manufacturing of diagnostic reagents extra.
- Statements contained herein should not be considered as a warranty of any kind, expressed or implied, and no liability is accepted for infringement of any patents.
- Do not use the products if it fails to meet specifications for identity and performance parameters.

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