

Technical Information

Manganese (II) Sulphate Monohydrate

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

Cell Culture Tested

Product Code: TC1149M

Product Information

Product Code	: TC1149M
Product Name	: Manganese (II) Sulphate Monohydrate Meets USP 41-NF 36, EP 9.0 and BP 2016 testing specifications, Cell Culture Tested
Molecular Formula	: $\text{MnO}_4\text{S} \cdot \text{H}_2\text{O}$
Molecular Weight	: 169
CAS No.	: 10034-96-5

Technical Specification

Appearance	: White to light pink crystals or crystalline powder.
Solubility	: Soluble in water.
Identification	: Passes test.
Assay (Complexometric)	: 98.00 -102.00%
Loss on ignition (at 500± 50°C)	: 10.00 -12.00%
Chlorides	: ≤ 0.01%
Iron	: ≤ 0.001%
Zinc	: ≤ 0.05%
Cell Culture Test	: Passes test.

GHS Safety Information

Hazard Statement (s)	: H373- H411
Precautionary Statement (s)	: P273
Signal Word	: Warning
Hazard Pictogram(s)	 



Risk And Safety Information

WGK	: 1
RTECS	: OP0893500
Storage Temperature(°C)	: Store below 30°C

Transport Information

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