

Technical Information

Thimerosal
Cell Culture Tested

Product Code:TC1470

Product Information

Product Code	: TC1470
Product Name	: Thimerosal, Cell Culture Tested
Synonym	: Thiomersal; Thiomersalate; Mercuriothiolate; Sodium ethylmercurithiosalicylate
Molecular Formula	: $C_9H_9HgNaO_2S$
Molecular Weight	: 404.81
CAS No.	: 54-64-8

Technical Specification

Appearance	: White to pale cream crystalline powder
Solubility	: 1% solution in water is clear and colourless to pale yellow.
Minimum Assay (ex Hg, Argentometric)	: 97.00%
pH 1% in H ₂ O	: 6.0-8.0
Cell Culture Test	: Passes test.

GHS Safety Information

Hazard Statement (s)	: H300-H341-H360D-F411
Precautionary Statement (s)	: P201+P264+P273+P281+P301+P310+P308+P313
Signal Word	: Danger
Hazard Pictogram(s)	

Risk And Safety Information

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

Transport Information

UN No.	: 2025
Class	: 6.1
Packing Group	: III
Marine Pollutant	: No
ADR/RID	: 2025 6.1/PG III
IMDG	: 2025 6.1/PG III
IATA	: 2025 6.1/PG III

**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.
- 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.

Replace date 15-Oct-2025