

### Technical Information

#### MERCURIC CHLORIDE Plant Culture Tested

**Product Code: PCT2512**

#### Product Information

Product Code	: PCT2512
Product Name	: Mercuric Chloride Plant Culture Tested
Synonym	: Mercury (II) chloride
Molecular Formula	: $\text{HgCl}_2$
Molecular Weight	: 271.50
CAS No.	: 7487-94-7

#### Technical Specification

Appearance	: A white/colourless crystals / crystalline powder.
Solubility	: 5% solution in water is clear and colourless.
Minimum Assay (Complexometric, ex Hg)	: 99.5%
Iron (Fe)	: $\leq 0.002\%$
Residue after reduction	: $\leq 0.02\%$
Plant Culture Test	: Passes test

#### GHS Safety Information

Hazard Statement(s)	: H300-H314-H341-H361f-H372-H410
Precautionary Statement(s)	: P264-P273-P280-P301+P310-P305+P351+P338-P310
Signal Word	: Danger

Hazard Pictogram(s)



#### Risk and Safety Information

WGK	: 3
RTECS	: OV9100000
Storage Temperature(°C)	: Store below 30°C

#### Transport Information

UN No.	: 1624
Class	: 6.1
Packaging Group	: 2
Marine Pollutant	: No
ADR/RID	: 1624 6.1/PG II
IMDG	: 1624 6.1/PG II
IATA	: 1624 6.1/PG II



Plant Culture  
Tested



## Product Specification

[cdhfinechemical.com](http://cdhfinechemical.com)

### 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 10-Jan-2026