

### Technical Information

#### Calcium Chloride Dihydrate Plant Culture Tested

**Product Code: PCT1004**

#### Product Information

Product Code	: PCT1004
Product Name	: Calcium Chloride Dihydrate, Plant Culture Tested
Molecular Formula	: $\text{CaCl}_2 \cdot 2\text{H}_2\text{O}$
Molecular Weight	: 147.01
CAS No.	: 10035-04-8

#### Technical Specification

Appearance	: White crystals or crystalline powder.
Solubility	: 10% Solution in water is clear and colourless
pH (5% in water at 25°C)	: 4.5-9.2
Minimum assay (EDTA Titration)	: 99.00 %
Plant Culture Test	: Passes test

#### GHS Safety Information

Hazard Statement(s)	: H315+H319+H335
Precautionary Statement(s)	: P305+P351+P338
Signal Word	: Warning
Hazard Pictogram(s)	

GHS07

#### Risk And Safety Information

WGK	: 1
RTECS	: EV9810000
Storage Temperature (°C)	: Store below 30°C

#### Transport Information

Marine Pollutant	: No
ADR/RID	: Not Dangerous Goods
IMDG	: Not Dangerous Goods
IATA	: Not Dangerous Goods

#### 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 30-Jan-2026