

## Technical Information

### Calcium Chloride Dihydrate Cell Culture Tested

**Product Code : TC1001**

#### Product Information

Product Code	: TC1001
Product Name	: Calcium Chloride Dihydrate, Cell 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/crystalline powder.
Solubility	: 10% solution in water is clear and colourless.
Minimum assay (Complexometric)	: 98.00%
Free acid (HCl)	: $\leq 0.005\%$
Free alkali $[\text{Ca}(\text{OH})_2]$	: $\leq 0.005\%$
Sulphate ( $\text{SO}_4$ )	: $\leq 0.01\%$
Heavy metals (Pb)	: $\leq 0.001\%$
Iron (Fe)	: $\leq 0.001\%$
Cell Culture Test	: Passes test.

#### GHS Safety Information

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

GHS07

#### Risk And Safety Information

WGK	: --
RTECS	: --
Storage Temperature( $^{\circ}\text{C}$ )	: Store below $30^{\circ}\text{C}$

#### Transport Information

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

**Animal Cell  
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.

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