

## Technical Information

### Cholecalciferol Cell Culture Tested

**Product Code:TC1029**

#### Product Information

Product Code	: TC1029
Product Name	: Cholecalciferol, Cell Culture Tested
Synonym	: Vitamin D3
Molecular Formula	: C <sub>27</sub> H <sub>44</sub> O
Molecular Weight	: 384.64
CAS No.	: 67-97-0

#### Technical Specification

Appearance	: White with yellow cast powder.
Solubility	: 1% solution in ethanol is clear, colourless.
Minimum assay	: 97.00%
Specific rotation ( $\alpha$ ) <sup>20</sup> <sub>D</sub>	: +105° to +112°
Cell Culture Test	: Passes test

#### Risk And Safety Information

WGK	: --
RTECS	: --
Storage Temperature(°C)	: Store at 2 - 8°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.