

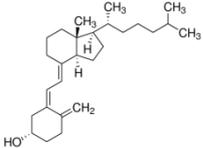


# Product Specification

cdhfinechemical.com

## VITAMIN D<sub>3</sub>

<b>PRODUCT CODE</b>	<b>262085</b>
<b>SYNONYMS</b>	<b>Cholecalciferol</b>
<b>C.I. NO.</b>	-
<b>CASR NO.</b>	<b>67-97-0</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>C<sub>27</sub>H<sub>44</sub>O</b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>384.64</b>
<b>PROPERTIES</b>	-



<b>PARAMETER</b>	<b>LIMIT</b>
Description	White to almost White crystals or powder.
Solubility	Freely soluble in 96% ethanol.
Minimum assay	97.0%
Melting point	83-86 <sup>o</sup> C

**Note(s) : Assay (if applicable) method mentioned.**

**DANGER**  
**Hazard statements :** Toxic if inhaled. Toxic in contact with skin. Toxic if swallowed. May cause damage to organs through prolonged or repeated exposure. Harmful to aquatic life with long lasting effects  
**Precautionary statements**  
**Prevention :** Do not breathe dust/fume/gas/mist/vapours/spray. Wear protective gloves/clothing Avoid breathing dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well ventilated area. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling.  
**Response :** Get medical advice/attention if you feel unwell. Immediately call a POISON CENTER or doctor/physician. IF ON SKIN: Gently wash with plenty of soap and water. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Keep container tightly closed. Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Specific treatment: refer to Label or MSDS. Wash/ Decontaminate removed clothing before reuse. Remove/ Take off immediately all contaminated clothing  
**Disposal:** Dispose of contents and container in accordance with relevant legislation.

IMDG Code : 6.1/II  
 UN No. : 2811  
 IATA : 6.1

**Hazard Pictogram(s) :**



GHS06



GHS08

Replace date -27.May.2023