

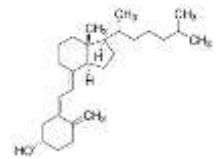


Product Specification

cdhfinechemical.com

VITAMIN D₃

PRODUCT CODE	262085
SYNONYMS	Cholecalciferol
C.I. NO.	-
CASR NO.	67-97-0
ATOMIC OR MOLECULAR FORMULA	C₂₇H₄₄O
ATOMIC OR MOLECULAR WEIGHT	384.64
PROPERTIES	-




PARAMETER	LIMIT
Description	White to off-white crystals or powder.
Solubility	Freely soluble in 96% ethanol.
Minimum assay (HPLC)	97.0%
Melting point	82 - 87°C
Specific rotation	+105.00° to +112.00° (c = 0.5% in ethanol at 25°C)


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

<p>DANGER</p> <p>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</p> <p>Precautionary statements</p> <p>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.</p> <p>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</p> <p>Disposal: Dispose of contents and container in accordance with relevant legislation.</p>	<p>IMDG Code : 6.1/II</p> <p>UN No. : 2811</p> <p>IATA : 6.1</p>
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Hazard Pictogram(s) :



GHS06



GHS08

Replace date 09-Apr-2026