

Product Datasheet

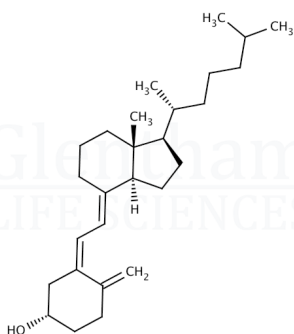
GV0048 - Cholecalciferol

Product Details

Product Name	Cholecalciferol
Glenthams Code	GV0048
CAS Number	67-97-0
EINECS	200-673-2
MDL-Nummer	MFCD00078131
PubChem SID	310270176
Related Categories	Biochemicals, Vitamins

Structure

Molecular Weight	: 384.65
Molecular Formula	: C ₂₇ H ₄₄ O



Pictograms



UN Number, Class, PG (RID) UN2811 - 6.1 - PG II

Glenthams Product Specification

Physical Description	: White to almost white crystalline powder
Identification (IR)	: To conform to standard
Solubility (5% in ethanol)	: Clear, colourless to faint yellow solution
Specific Optical Rotation ([α] _{20/D})	: +105.0 - +112.0 ° (c=0.5, ethanol)
Heavy Metals	: ≤ 20ppm
Assay	: 97.0 - 103.0 %
Version	: v1.2

About Cholecalciferol

No further details on record.

Storage

Recommended storage temperature: +4°C.

Hazards and Transport

CLP Classification	Acute Tox. 2, Acute Tox. 3, Acute Tox. 3, STOT RE 1
Signal Word	Gefahr
Hazard Codes	H330, H311, H301, H372
Precautionary Codes	P280, P304+P341, P305+P351+P338, P308+P313, P310, P260, P301+P310

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