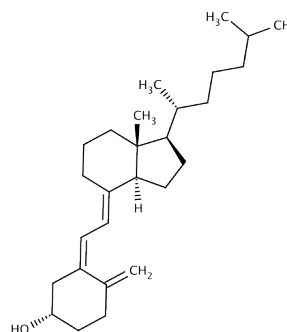


## Product Specification

Product Name : Cholecalciferol  
Glentham Code : GV0048  
CAS Number : 67-97-0  
EINECS : 200-673-2  
MDL Number : MFCD00078131  
PubChem SID : 310270176

Molecular Weight : 384.65  
Molecular Formula : C<sub>27</sub>H<sub>44</sub>O  
Storage Temp. : +4°C



Property	Specification
Physical Description	White crystalline powder
Assay	97.0 - 102.0 %
Identification	IR
Specific Optical Rotation	105.0 - 112.0 °
Related Substances	trans-Cholecalciferol: ≤ 0.1% Any Unspecified Impurity: ≤ 0.1% Total Impurities: ≤ 1.0%

Specification Version : v1.0  
Date Created : 2014-02-15

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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