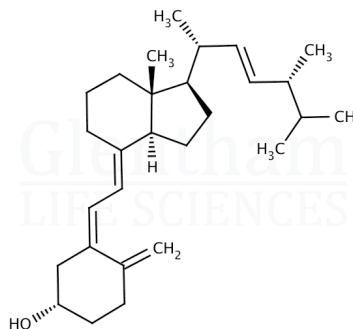


Certificate of Analysis

Product Name	Vitamin D2, Ph. Eur. grade
Glentham Code	GV9823
CAS Number	50-14-6
EINECS	200-014-9
MDL Number	MFCD00166988
Batch Number	422HVK

Molecular Weight	396.65
Molecular Formula	C ₂₈ H ₄₄ O
Storage Temp.	+4°C



Property	Specification	Batch 422HVK
Physical Description	White or pale yellow crystalline powder or crystals	Very pale yellow crystalline powder
Identification	According to EP	Conforms
Specific Optical Rotation	+103.0 - +107.0 °	+103.2 °
Ergosterol	≤ 0.2%	Absent
Reducing Substances	≤ 20ppm	Conforms
Assay (HPLC)	97.0 - 103.0 %	98.36%
Pharmacopoeia Specification(s)	EP	Conforms

Specification Version	v1.0
Manufacture Date	2020-12-20
Re-Test Date	2029-04-21

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 or contact us using the details above for the current version of this document.

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