

Certificate of Analysis

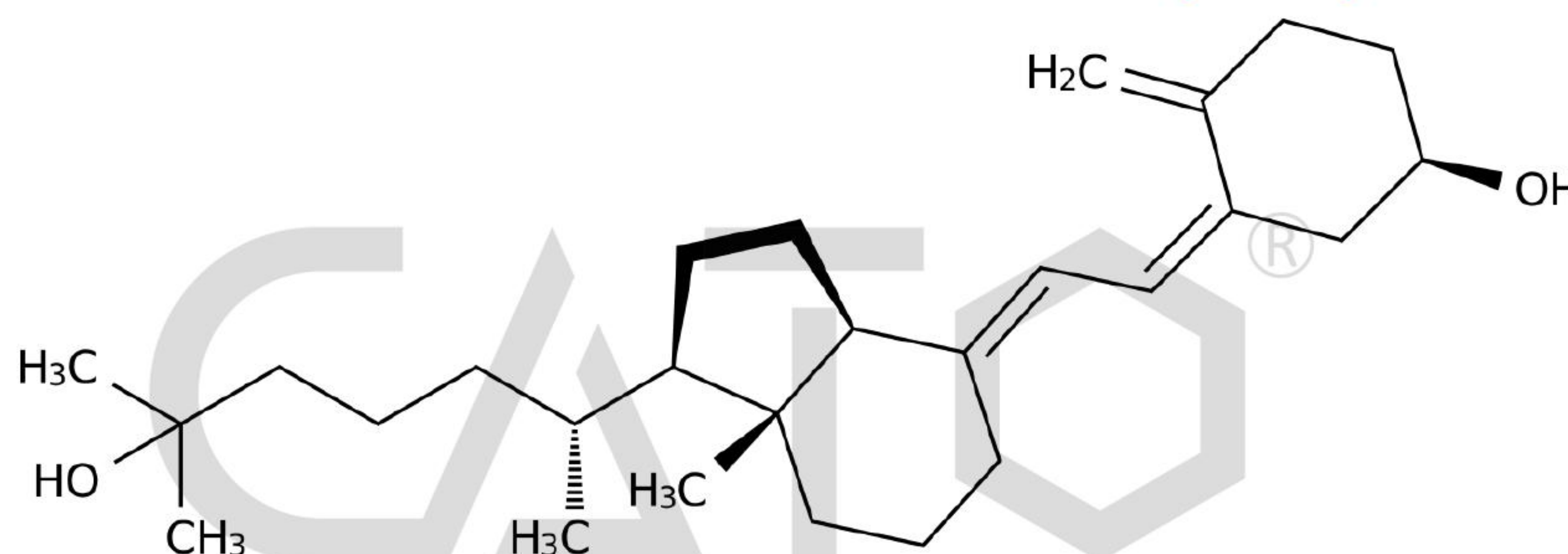
Reference Material & Standard

Product Name:	3-epi-25-Hydroxy Vitamin D3	Catalogue Number:	CCFD201600
Synonyms:	N/A	Lot Number:	0228-RD-0060
CAS Number:	73809-05-9	Expiry Date:	Dec 15, 2025
Molecular Formula:	C ₂₇ H ₄₄ O ₂	Storage:	-80°C±5°C Protected from light and Sealed
Molecular Weight:	400.64	Shipping Condition:	Shipping with Dry Ice

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.1%
Uncertainty		±2.0%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Xenia

Reviewed by:

Cady

Approved by General Manager:

David



Date: Nov 14, 2021

Date: Mar 02, 2022

Date: Mar 02, 2022

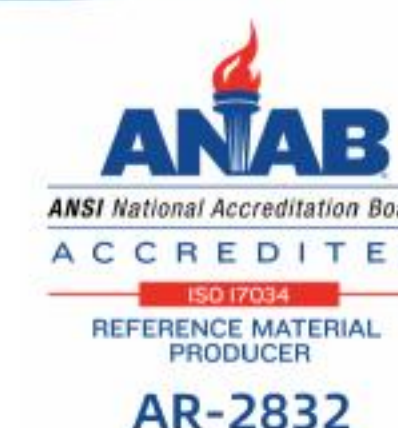
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