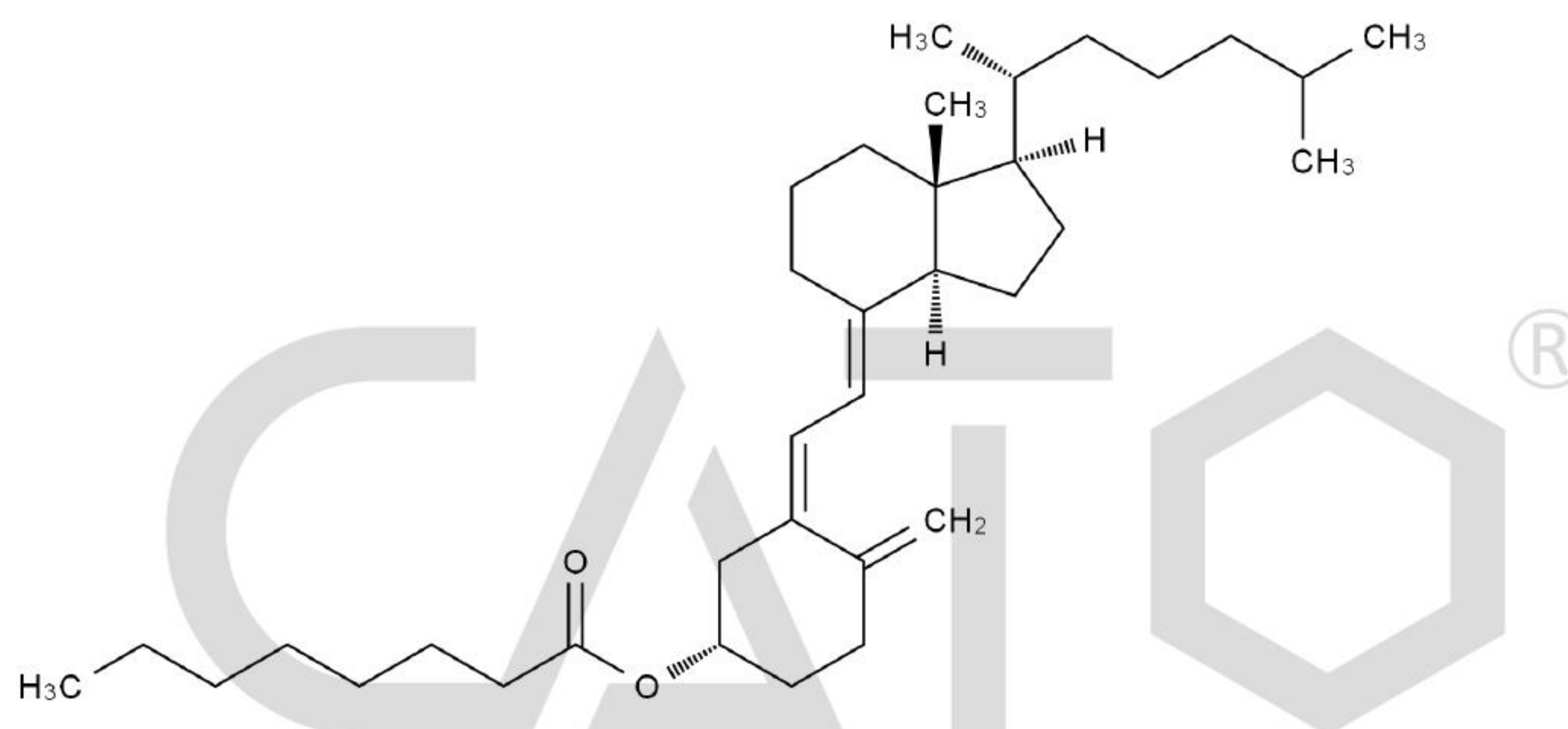


Certificate of Analysis

Reference Material & Standard

Product Name:	Vitamin D3 Octanoate	Catalogue Number:	C4X-15867
Synonyms:	N/A	Lot Number:	0521-RH-0004
CAS Number:	927822-16-0	Expiry Date:	May 13, 2030
Molecular Formula:	C ₃₅ H ₅₈ O ₂	Storage:	-80°C±5°C Protected from light and Sealed
Molecular Weight:	510.83	Shipping Condition:	Shipping with Dry Ice

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Sticky Liquid
Identification	HRMS&IR&UV&HNMR	Confirmed
Purity	HPLC	91.002%
Loss on Drying	TGA	0.5941%
Assay		90.5%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss on Drying) * Purity HPLC (%) / 100%

Loss on Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: May 21, 2026

Date: May 21, 2026

Date: May 21, 2026



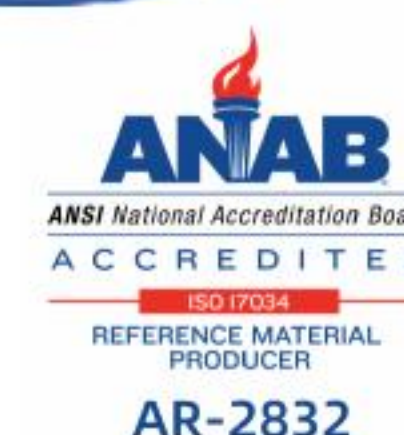
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