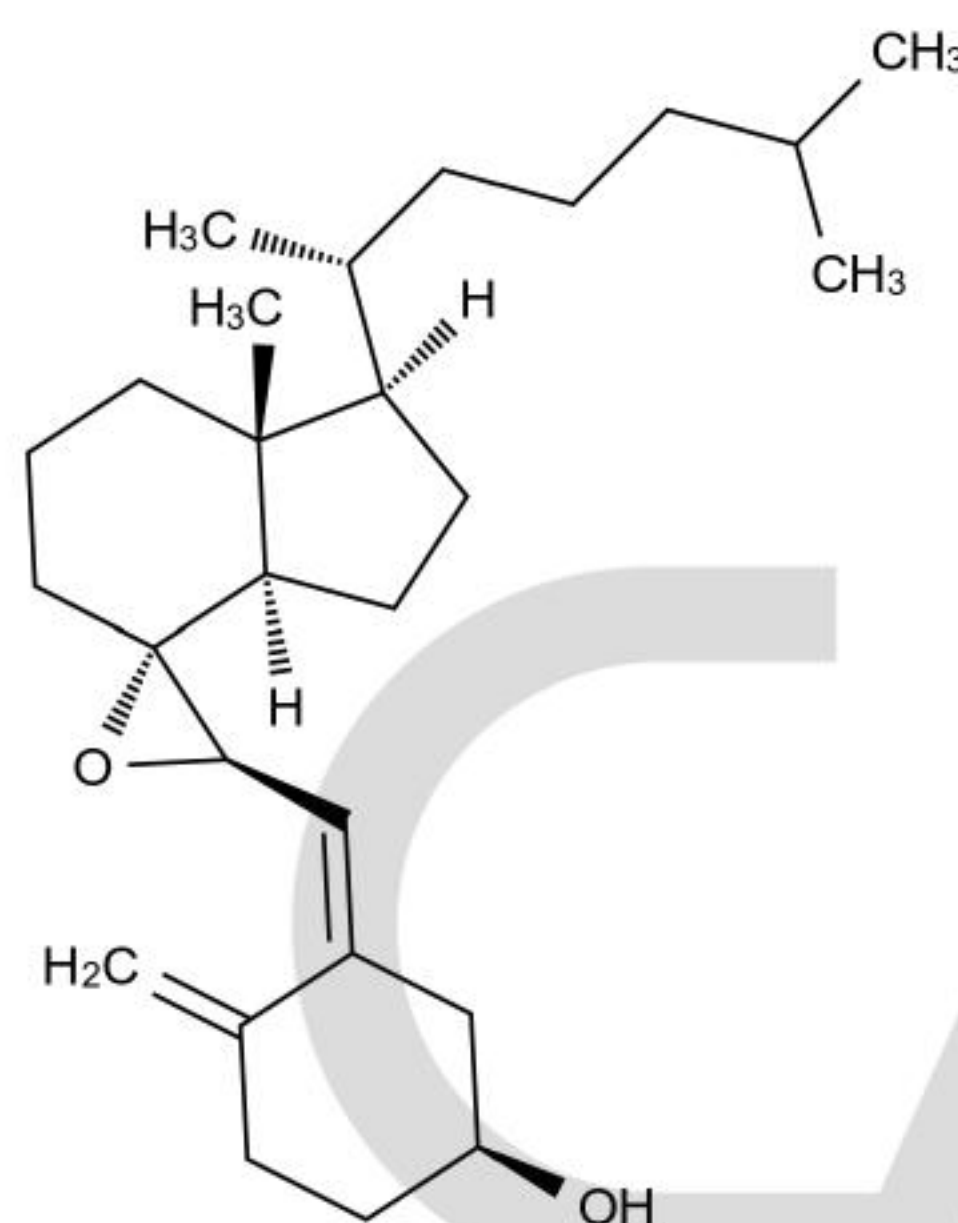


# Certificate of Analysis

## Reference Material & Standard

|                    |                                                |                     |                                           |
|--------------------|------------------------------------------------|---------------------|-------------------------------------------|
| Product Name:      | 7,8-Epoxy-vitamin D3                           | Catalogue Number:   | C4X-177946                                |
| Synonyms:          | N/A                                            | Lot Number:         | 0508-RH-0098                              |
| CAS Number:        | 89231-90-3                                     | Expiry Date:        | May 13, 2028                              |
| Molecular Formula: | C <sub>27</sub> H <sub>44</sub> O <sub>2</sub> | Storage:            | -80°C±5°C Protected from light and Sealed |
| Molecular Weight:  | 400.64                                         | Shipping Condition: | Shipping with Dry Ice                     |

Chemical Structure:



| Test Items     | Method            | Results                 |
|----------------|-------------------|-------------------------|
| Appearance     | Visual inspection | Colourless Sticky Solid |
| Identification | LCMS&HNMR         | Confirmed               |
| Purity         | HPLC              | 98.4%                   |
| Assay          | qNMR              | 85.3%                   |

Signature:

Prepared by:

*Koi*

Reviewed by:

*Lisa*

Approved by General Manager:

*David*

Date: Aug 24, 2026

Date: Aug 24, 2026

Date: Aug 24, 2026



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