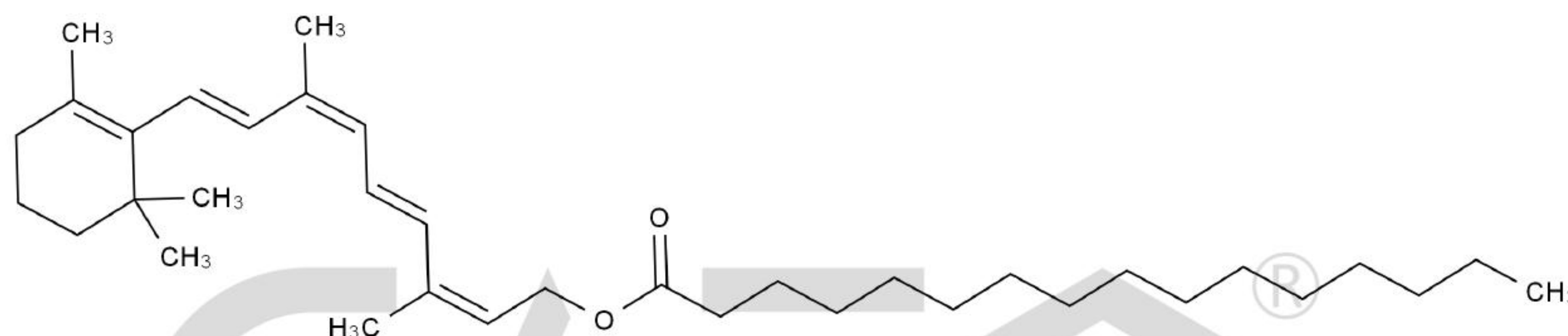


# Certificate of Analysis

## Reference Material & Standard

|                    |                                                |                     |                                           |
|--------------------|------------------------------------------------|---------------------|-------------------------------------------|
| Product Name:      | 9,13-Di-cis Vitamin A Palmitate                | Catalogue Number:   | C4X-218710                                |
| Synonyms:          | N/A                                            | Lot Number:         | 0518-RH-0009                              |
| CAS Number:        | 34356-30-4                                     | Expiry Date:        | Dec 01, 2026                              |
| Molecular Formula: | C <sub>36</sub> H <sub>60</sub> O <sub>2</sub> | Storage:            | -80°C±5°C Protected from light and Sealed |
| Molecular Weight:  | 524.86                                         | Shipping Condition: | Shipping with Dry Ice                     |

## Chemical Structure:



| Test Items     | Method            | Results                       |
|----------------|-------------------|-------------------------------|
| Appearance     | Visual inspection | Pale Yellow Low-Melting Solid |
| Identification | LCMS&HNMR         | Confirmed                     |
| Purity         | HPLC              | 99.8%                         |
| Assay          | qNMR              | 94.2%                         |

## Signature:

Prepared by:

*Jim*

Reviewed by:

*Hin Lam*

Approved by General Manager:

*David*

Date: Aug 27, 2026

Date: Aug 27, 2026

Date: Aug 27, 2026



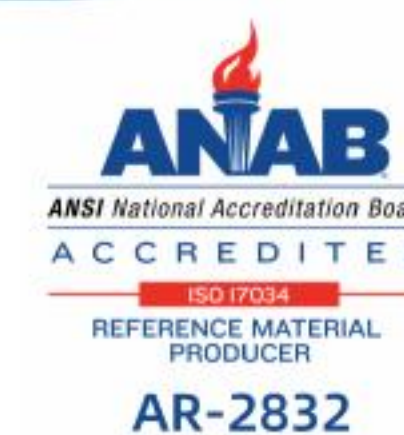
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

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