

# Certificate of Analysis

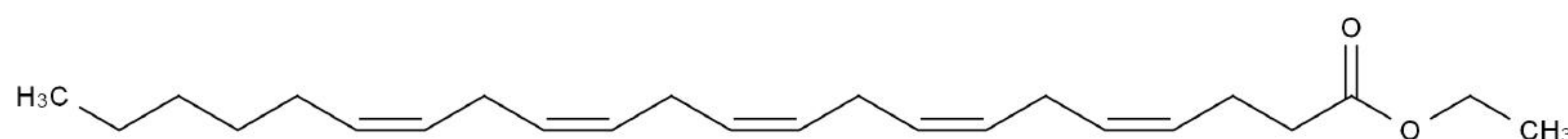
## Reference Material & Standard

|                    |                                                     |                     |                                           |
|--------------------|-----------------------------------------------------|---------------------|-------------------------------------------|
| Product Name:      | Ethyl 4(Z),7(Z),10(Z),13(Z),16(Z)-docosapentaenoate | Catalogue Number:   | C3D-5911                                  |
| Synonyms:          | N/A                                                 | Lot Number:         | 0819-RH-0035                              |
| CAS Number:        | 142828-42-0                                         | Expiry Date:        | Aug 23, 2027                              |
| Molecular Formula: | C <sub>24</sub> H <sub>38</sub> O <sub>2</sub>      | Storage:            | -80°C±5°C Protected from light and Sealed |
| Molecular Weight:  | 358.56                                              | Shipping Condition: | Shipping with Dry Ice                     |

Warning:



Chemical Structure:



| Test Items     | Method            | Results           |
|----------------|-------------------|-------------------|
| Appearance     | Visual inspection | Colourless Liquid |
| Identification | GCMS&HNMR         | Confirmed         |
| Purity         | GC                | 100.0%            |
| Assay          | qNMR              | 99.2%             |

CATO Research Chemicals Inc.

Signature:

Prepared by:

*Nice*

Reviewed by:

*Koi*

Approved by General Manager:

*David*

Date: Aug 24, 2026

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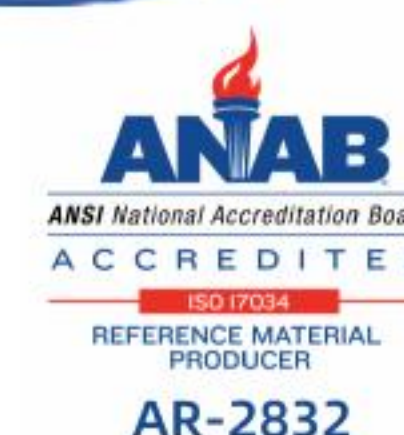
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