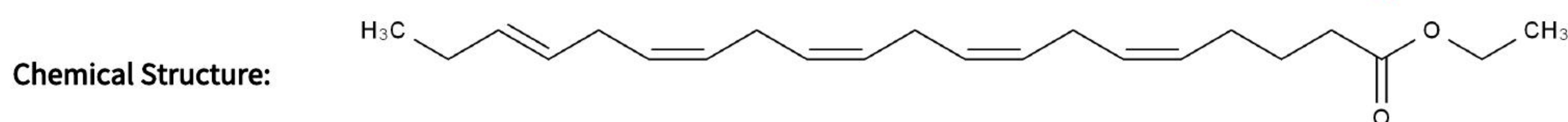


Certificate of Analysis

Reference Material & Standard

Product Name:	ethyl (5Z,8Z,11Z,14Z,17E)-icosa-5,8,11,14,17-pentaenoate	Catalogue Number:	C4X-28903
Synonyms:	N/A	Lot Number:	1212-RG-0027
CAS Number:	125827-48-7	Expiry Date:	Aug 31, 2027
Molecular Formula:	C ₂₂ H ₃₄ O ₂	Storage:	-80°C ± 5°C Protected from light and Sealed
Molecular Weight:	330.50	Shipping Condition:	Shipping with Dry Ice

Warning:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	GCMS&CNMR&HNMR	Confirmed
Purity	GC	92.228%
Water Content	Karl Fischer	1.1146%
Assay		91.2%

Comment:

CATO Research Chemicals Inc.

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

Assay (%) = (100% - Water Content) * Purity GC (%) / 100%

Water Content is considered as absolute effect, GC purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Sep 04, 2026

Date: Sep 04, 2026

Date: Sep 04, 2026



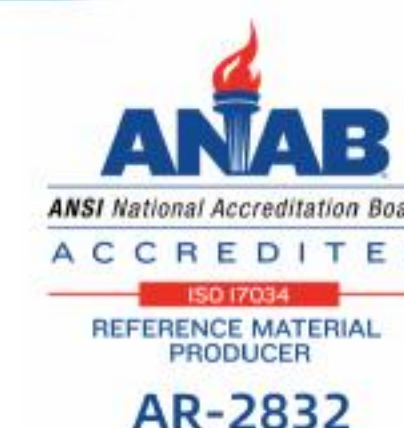
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