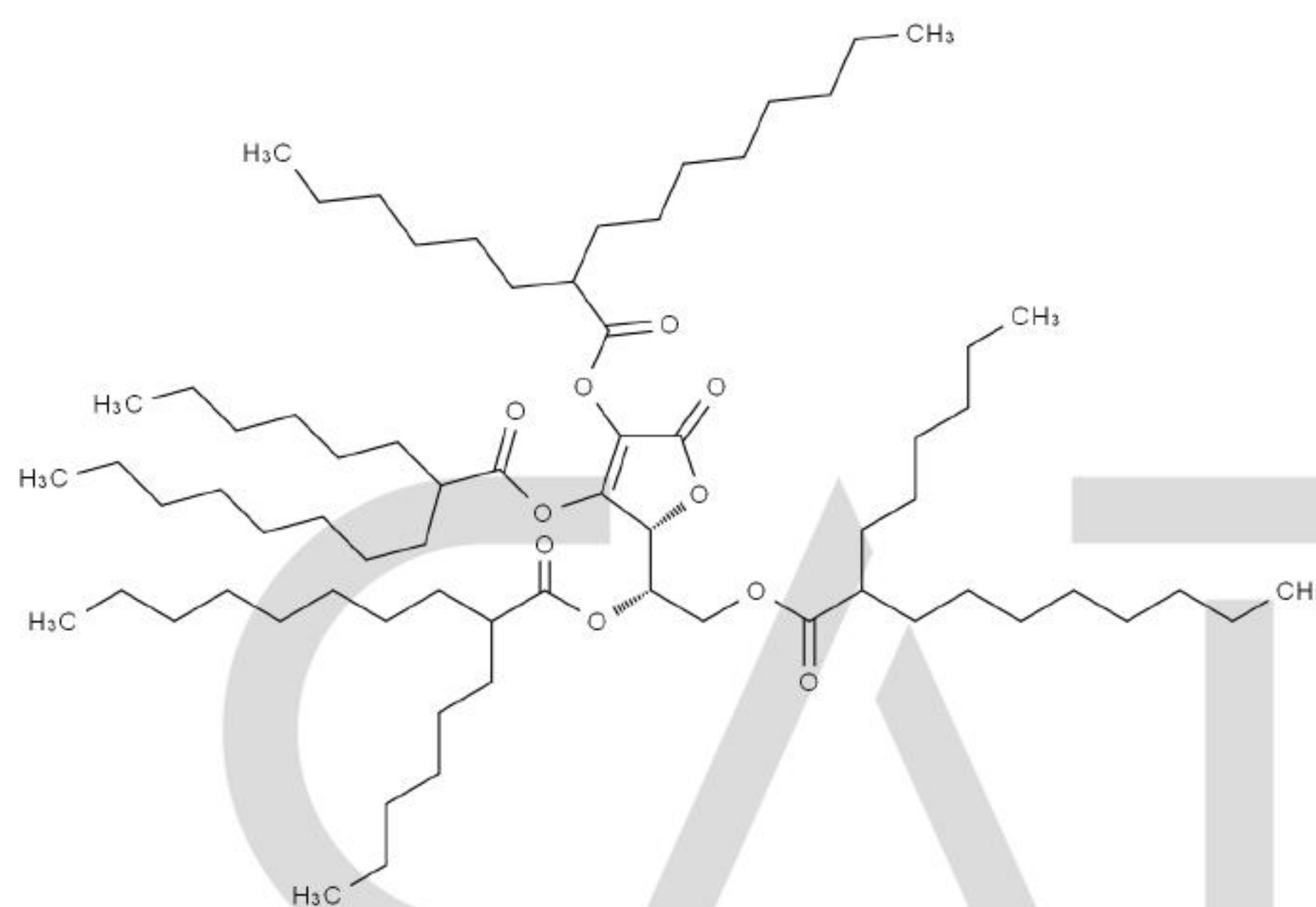


Certificate of Analysis

Reference Material & Standard

Product Name:	Ascorbyl Tetraisopalmitate	Catalogue Number:	CCHM702103
Synonyms:	N/A	Lot Number:	0506-RH-0061
CAS Number:	183476-82-6	Expiry Date:	May 07, 2030
Molecular Formula:	$C_{70}H_{128}O_{10}$	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	1129.76	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Sticky Liquid
Identification	LCMS&HNMR	Confirmed
Assay	qNMR	90.0%
Uncertainty		±1.8%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Nice

Reviewed by:

Lisa

Approved by General Manager:

David

Date: May 08, 2026

Date: May 08, 2026

Date: May 08, 2026



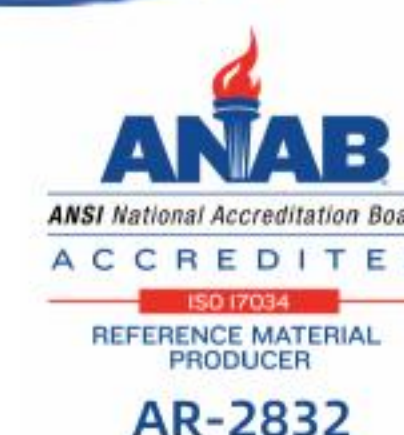
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