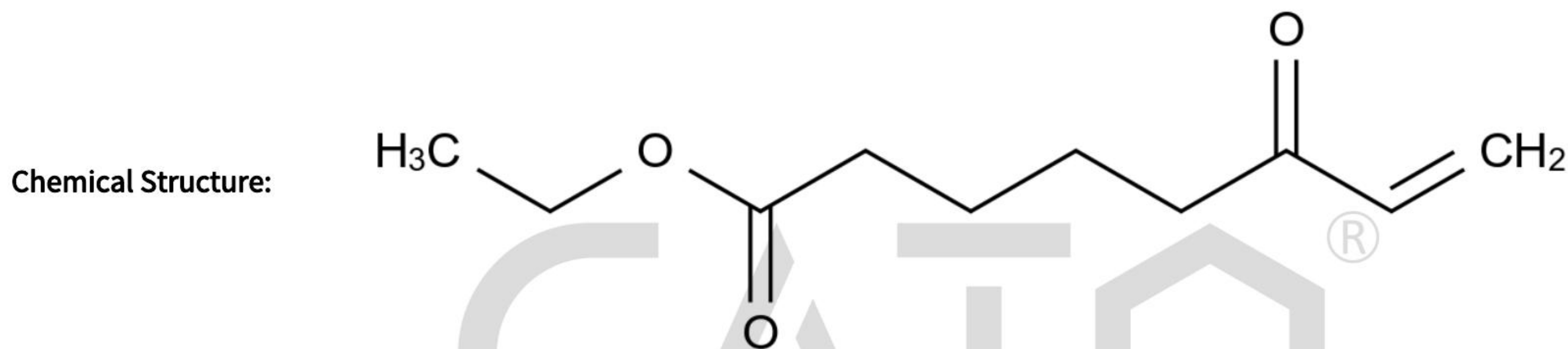


Certificate of Analysis

Reference Material & Standard

Product Name:	Thioctic acid Impurity 33	Catalogue Number:	C4X-152633
Synonyms:	N/A	Lot Number:	1028-RG-0008
CAS Number:	50628-92-7	Expiry Date:	Nov 25, 2029
Molecular Formula:	C ₁₀ H ₁₆ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	184.23	Shipping Condition:	Shipping at Room Temperature



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Liquid
Identification	LCMS&HNMR	Confirmed
Purity	GC	99.4%
Assay	qNMR	95.3%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Nov 26, 2025

Date: Nov 26, 2025

Date: Nov 26, 2025



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