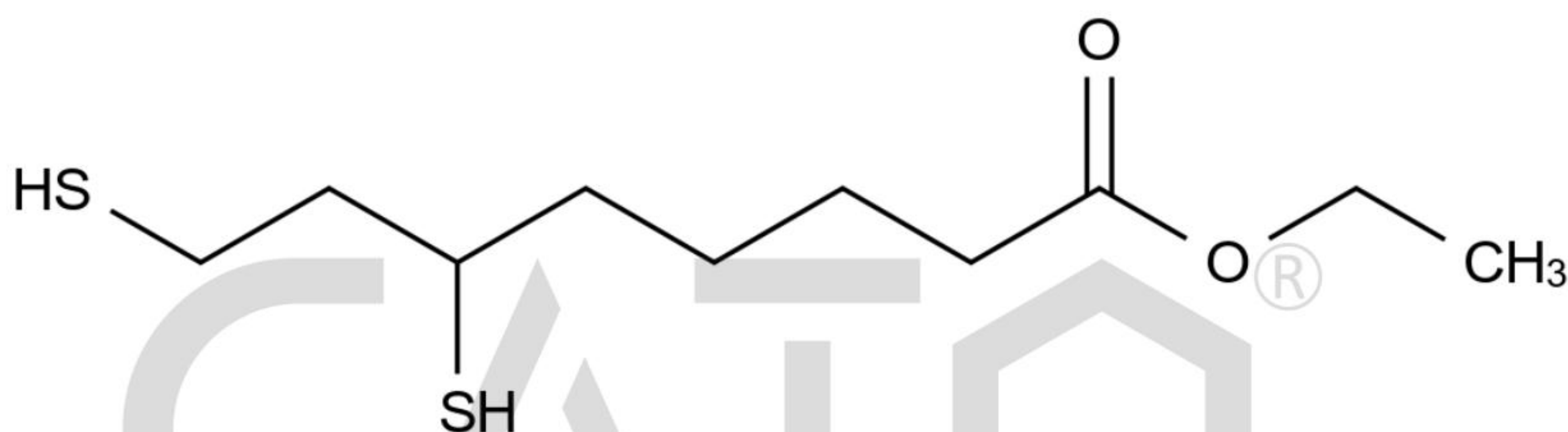


Certificate of Analysis

Reference Material & Standard

Product Name:	Thioctic acid Impurity 40	Catalogue Number:	C4X-152640
Synonyms:	N/A	Lot Number:	0909-RG-0021
CAS Number:	91009-31-3	Expiry Date:	Sep 18, 2029
Molecular Formula:	C ₁₀ H ₂₀ O ₂ S ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	236.39		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.2%
Assay	qNMR	98.4%

Signature:

Prepared by:

Koi

Reviewed by:

Yuki

Approved by General Manager:

David

Date: Sep 19, 2025

Date: Sep 19, 2025

Date: Sep 19, 2025



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