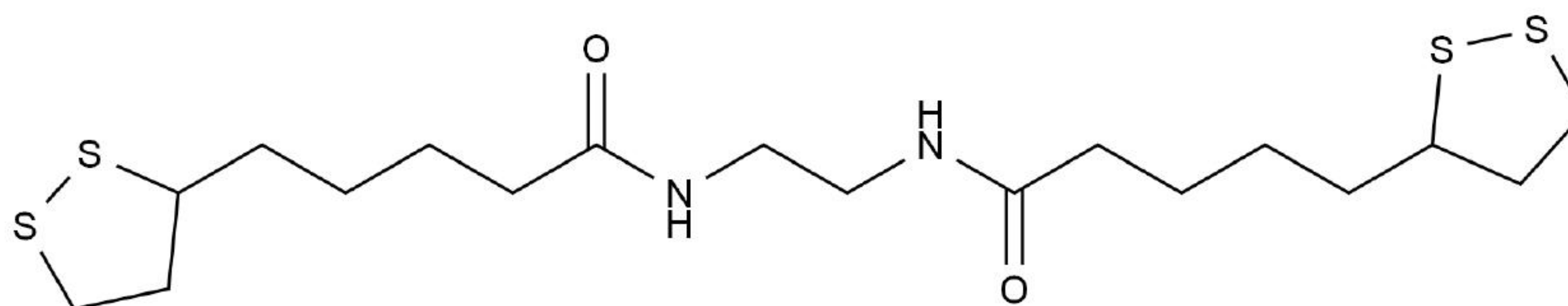


Certificate of Analysis

Reference Material & Standard

Product Name:	Thioctic Acid Impurity 7	Catalogue Number:	C4X-15187
Synonyms:	N/A	Lot Number:	0527-RF-0071
CAS Number:	N/A	Expiry Date:	May 30, 2027
Molecular Formula:	C ₁₈ H ₃₂ N ₂ O ₂ S ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	436.72		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	100.0%

CATO Research Chemicals Inc.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: May 31, 2024

Date: May 31, 2024

Date: May 31, 2024

