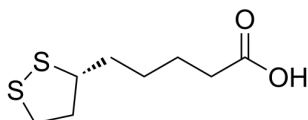


Certificate of Analysis

Compound Information

Product Name:	Lipoic acid
Cat. No.:	1017994
CAS No.:	1200-22-2
Molecular Formula:	C ₈ H ₁₄ O ₂ S ₂
Molecular Weight:	206.33
Chemical Structure:	



Batch Information

Batch No.:	Lg0505244453
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2023-05-05
Retest Date:	2026-05-04
Origin:	Shanghai, China

QC Summary

Appearance:	Light yellow to yellow (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Water(KF):	0.29%
OR(C=1.00 g/100ml, ETOH):	121.8°
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

E-mail: product@leyan.com

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