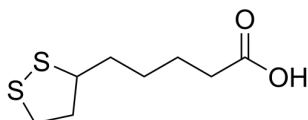


Certificate of Analysis

Compound Information

Product Name:	α -Lipoic Acid
Cat. No.:	1016163
CAS No.:	1077-28-7
Molecular Formula:	$C_8H_{14}O_2S_2$
Molecular Weight:	206.33
Chemical Structure:	



Batch Information

Batch No.:	Le081694417
Storage:	Storage temp. 2-8°C
Test Date:	2021-08-16
Retest Date:	2024-08-15
Origin:	Shanghai, China

QC Summary

Appearance:	Light yellow to yellow (Solid)
1H NMR Spectrum:	Consistent with structure
Optical Rotation:	Consistent with structure
Purity (NMR):	$\geq 98.0\%$
Water(KF):	0.032%
Conclusion:	The product has been tested and complies with the given specifications.

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

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