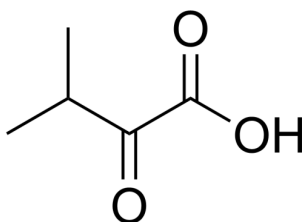


Certificate of Analysis

Compound Information

Product Name:	3-Methyl-2-oxobutanoic acid
Cat. No.:	1063765
CAS No.:	759-05-7
Molecular Formula:	C ₅ H ₈ O ₃
Molecular Weight:	116.12
Chemical Structure:	



Batch Information

Batch No.:	Ld041501530
Storage:	Storage temp. 2-8°C
Test Date:	2019-11-04
Retest Date:	2022-11-03
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to off-white (<31.5°C Solid, >31.5°C Liquid)
¹ H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥95.0%
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

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai