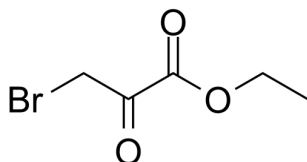


Certificate of Analysis

Compound Information

Product Name:	3-Bromo-2-oxopropanoic acid ethyl ester
Cat. No.:	1040366
CAS No.:	70-23-5
Molecular Formula:	C ₅ H ₇ BrO ₃
Molecular Weight:	195.01
Chemical Structure:	



Batch Information

Batch No.:	Le072291233
Storage:	Storage temp. 2-8°C
Mfg. Date:	2021-07-22
Retest Date:	2024-07-21
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to light yellow (Liquid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	80.00%
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