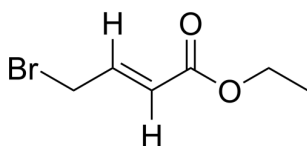


Certificate of Analysis

Compound Information

Product Name:	(E)-Ethyl 4-bromobut-2-enoate
Cat. No.:	1031257
CAS No.:	37746-78-4
Molecular Formula:	C ₆ H ₉ BrO ₂
Molecular Weight:	193.04
Chemical Structure:	



Batch Information

Batch No.:	Ld0108031
Storage:	Storage temp. 2-8°C
Test Date:	2020-01-10
Retest Date:	2023-01-09
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to light yellow (Liquid)
¹H NMR Spectrum:	Consistent with structure
Purity (GC):	90.15%
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