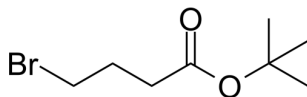


Certificate of Analysis

Compound Information

Product Name:	4-Bromobutanoic acid tert-butyl ester
Cat. No.:	1062827
CAS No.:	110661-91-1
Molecular Formula:	C ₈ H ₁₅ BrO ₂
Molecular Weight:	223.11
Chemical Structure:	



Batch Information

Batch No.:	Ld070911361
Storage:	2-8°C, stored under nitrogen
Mfg. Date:	2020-07-09
Retest Date:	2023-07-08
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to light yellow (Liquid)
¹H NMR Spectrum:	Consistent with structure
Purity (GC):	98.60%
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