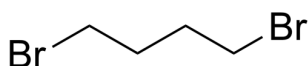


Certificate of Analysis

Compound Information

Product Name:	1,4-Dibromobutane
Cat. No.:	1016698
CAS No.:	110-52-1
Molecular Formula:	C ₄ H ₈ Br ₂
Molecular Weight:	215.91
Chemical Structure:	



Batch Information

Batch No.:	Lf0422130105
Storage:	Store at room temperature
Test Date:	2022-04-22
Retest Date:	2025-04-21
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to light yellow (Liquid)
¹ H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Water(KF):	0.09%
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