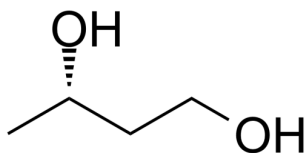


Certificate of Analysis

Compound Information

Product Name:	(S)-Butane-1,3-diol
Cat. No.:	1027118
CAS No.:	24621-61-2
Molecular Formula:	C ₄ H ₁₀ O ₂
Molecular Weight:	90.12
Chemical Structure:	



Batch Information

Batch No.:	Lf0612139363
Storage:	2-8°C, protect from light, stored under nitrogen
Mfg. Date:	2022-06-15
Retest Date:	2025-06-14
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to light yellow (Liquid)
¹H NMR Spectrum:	Consistent with structure
Optical Rotation:	Consistent with structure
Purity (GC):	98.25%
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