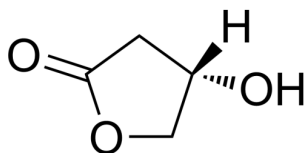


Certificate of Analysis

Compound Information

Product Name:	(S)-4-Hydroxydihydrofuran-2(3H)-one
Cat. No.:	1041034
CAS No.:	7331-52-4
Molecular Formula:	C ₄ H ₆ O ₃
Molecular Weight:	102.09
Chemical Structure:	



Batch Information

Batch No.:	Lf0415129579
Storage:	Storage temp. 2-8°C
Test Date:	2022-04-15
Retest Date:	2027-01-24
Origin:	Shanghai, China

QC Summary

Appearance:	Brown to reddish brown (Liquid)
¹H NMR Spectrum:	Consistent with structure
Enantiomeric Excess:	95.87%
Purity (NMR):	≥95.0%
Water(KF):	0.75%
OR[α](C=0.73 g/100ml ETOH):	-71.4°
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