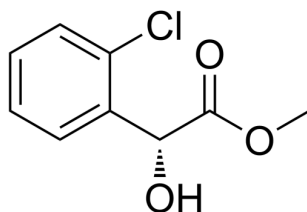


Certificate of Analysis

Compound Information

Product Name:	(R)-Methyl 2-(2-chlorophenyl)-2-hydroxyacetate
Cat. No.:	1221590
CAS No.:	32345-59-8
Molecular Formula:	C ₉ H ₉ ClO ₃
Molecular Weight:	200.62
Chemical Structure:	



Batch Information

Batch No.:	Lf0321127283
Storage:	Storage temp. 2-8°C
Test Date:	2022-03-22
Retest Date:	2025-03-21
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to off-white (<34°C Solid,>34°C Liquid)
¹H NMR Spectrum:	Consistent with structure
Enantiomeric Excess:	100.00%
Purity (HPLC):	99.87%
Water(KF):	0.07%
Optical Rotation:	-179.1° (C=0.43 g/100ml,CHCL3)
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