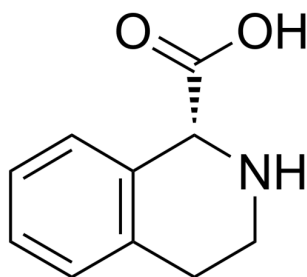


Certificate of Analysis

Compound Information

Product Name:	(R)-1,2,3,4-tetrahydroisoquinoline-1-carboxylic acid
Cat. No.:	1052250
CAS No.:	151004-93-2
Molecular Formula:	C ₁₀ H ₁₁ NO ₂
Molecular Weight:	177.20
Chemical Structure:	



Batch Information

Batch No.:	Lg0207200134
Storage:	Store at room temperature
Test Date:	2023-02-07
Retest Date:	2028-02-06
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.44%
OR[α](C=1.21 g/100ml NaOH):	12.6°
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