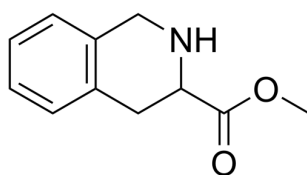


Certificate of Analysis

Compound Information

Product Name:	Methyl 1,2,3,4-tetrahydroisoquinoline-3-carboxylate
Cat. No.:	1075399
CAS No.:	57060-86-3
Molecular Formula:	C ₁₁ H ₁₃ NO ₂
Molecular Weight:	191.23
Chemical Structure:	



Batch Information

Batch No.:	Lf1212189572
Storage:	2-8°C, protect from light
Test Date:	2022-12-14
Retest Date:	2026-10-23
Origin:	Shanghai, China

QC Summary

Appearance:	Light yellow to yellow (Viscous Liquid)
¹H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.33%
OR[α](C=0.75 g/100ml ME OH):	-0.84°
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