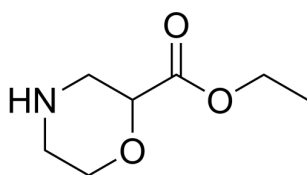


Certificate of Analysis

Compound Information

Product Name:	Ethyl morpholine-2-carboxylate
Cat. No.:	1051621
CAS No.:	135782-25-1
Molecular Formula:	C ₇ H ₁₃ NO ₃
Molecular Weight:	159.18
Chemical Structure:	



Batch Information

Batch No.:	Lg0114197024
Storage:	2-8°C, protect from light
Test Date:	2023-01-14
Retest Date:	2026-01-13
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to light yellow (Liquid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
OR[α]_D(C=0.54 g/100ml CHCl₃):	0.50°
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