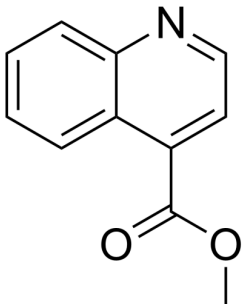
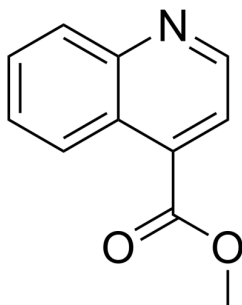


Certificate of Analysis

Compound Information

Product Name:	Methyl quinoline-4-carboxylate
Cat. No.:	1445354
CAS No.:	21233-61-4
Molecular Formula:	C ₁₁ H ₉ NO ₂
Molecular Weight:	187.19
Chemical Structure:	



Batch Information

Batch No.:	Lf1222191995
Storage:	Store at room temperature
Test Date:	2022-12-22
Retest Date:	2027-12-21
Origin:	Shanghai, China

QC Summary

Appearance:	Brown to red (Liquid)
¹H NMR Spectrum:	Consistent with structure
Purity (HPLC):	97.73%
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