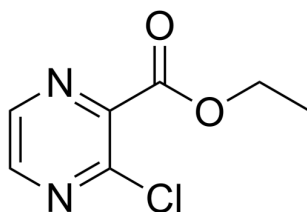


Certificate of Analysis

Compound Information

Product Name:	Ethyl 3-chloropyrazine-2-carboxylate
Cat. No.:	1113451
CAS No.:	655247-45-3
Molecular Formula:	C ₇ H ₇ ClN ₂ O ₂
Molecular Weight:	186.60
Chemical Structure:	



Batch Information

Batch No.:	Le1224115260
Storage:	Storage temp. 2-8°C
Test Date:	2021-12-24
Retest Date:	2024-12-23
Origin:	Shanghai, China

QC Summary

Appearance:	White to yellow (Solid-Liquid Mixture)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
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