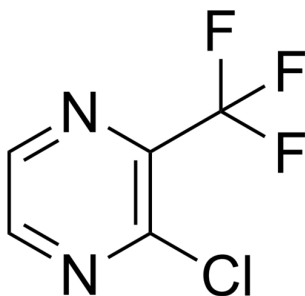


Certificate of Analysis

Compound Information

Product Name:	2-Chloro-3-(trifluoromethyl)pyrazine
Cat. No.:	1113799
CAS No.:	191340-90-6
Molecular Formula:	C ₅ H ₂ ClF ₃ N ₂
Molecular Weight:	182.53
Chemical Structure:	



Batch Information

Batch No.:	Lc0704063
Storage:	2-8°C, stored under nitrogen
Mfg. Date:	2019-07-09
Retest Date:	2022-07-08
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to light yellow (Liquid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (NMR):	≥97.0%
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