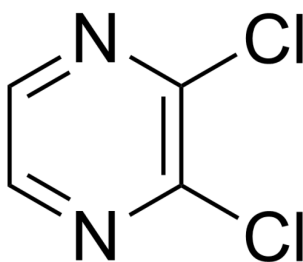


## Certificate of Analysis

### Compound Information

Product Name:	2,3-Dichloropyrazine
Cat. No.:	1033508
CAS No.:	4858-85-9
Molecular Formula:	C <sub>4</sub> H <sub>2</sub> Cl <sub>2</sub> N <sub>2</sub>
Molecular Weight:	148.97
Chemical Structure:	



### Batch Information

Batch No.:	Lf0406128954
Storage:	Storage temp. 2-8°C
Test Date:	2022-04-07
Retest Date:	2025-04-06
Origin:	Shanghai, China

### QC Summary

Appearance:	Colorless to off-white (<22.5°C Solid,>24.5°C Liquid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (GC):	96.34%
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](mailto:product@leyan.com)

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai