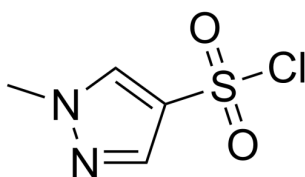


## Certificate of Analysis

### Compound Information

Product Name:	1-Methyl-1H-pyrazole-4-sulfonyl chloride
Cat. No.:	1028398
CAS No.:	288148-34-5
Molecular Formula:	C <sub>4</sub> H <sub>5</sub> ClN <sub>2</sub> O <sub>2</sub> S
Molecular Weight:	180.61
Chemical Structure:	



### Batch Information

Batch No.:	Le030562750
Storage:	Storage temp. 2-8°C
Test Date:	2023-09-06
Retest Date:	2026-09-05
Origin:	Shanghai, China

### QC Summary

Appearance:	Off-white to yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (GC):	99.31%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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