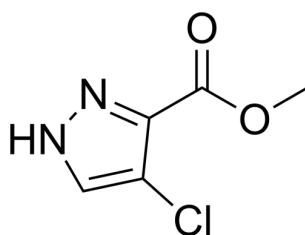


Certificate of Analysis

Compound Information

| | |
|----------------------------|---|
| Product Name: | Methyl 4-chloro-1H-pyrazole-3-carboxylate |
| Cat. No.: | 1104974 |
| CAS No.: | 1005584-90-6 |
| Molecular Formula: | C ₅ H ₅ ClN ₂ O ₂ |
| Molecular Weight: | 160.56 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------------|
| Batch No.: | Lf0804158177 |
| Storage: | 2-8°C, protect from light |
| Test Date: | 2022-08-04 |
| Retest Date: | 2025-08-03 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | White to off-white (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| LCMS: | Consistent with structure |
| Purity (LCMS): | 97.57% |
| 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

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