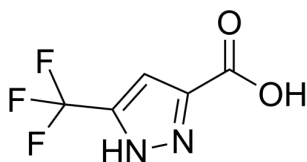


Certificate of Analysis

Compound Information

| | |
|----------------------------|--|
| Product Name: | 5-(Trifluoromethyl)-1H-pyrazole-3-carboxylic acid |
| Cat. No.: | 1112846 |
| CAS No.: | 129768-28-1 |
| Molecular Formula: | C ₅ H ₃ F ₃ N ₂ O ₂ |
| Molecular Weight: | 180.08 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------------|
| Batch No.: | Lg0830299624 |
| Storage: | Store at room temperature |
| Test Date: | 2019-02-20 |
| Retest Date: | 2025-02-19 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | White to off-white (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| LCMS: | Consistent with structure |
| Purity (LCMS): | 97.86% |
| 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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