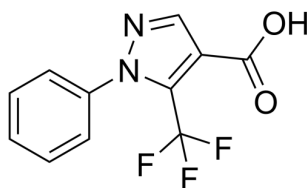


Certificate of Analysis

Compound Information

| | |
|----------------------------|---|
| Product Name: | 1-Phenyl-5-(trifluoromethyl)-1H-pyrazole-4-carboxylic acid |
| Cat. No.: | 1129886 |
| CAS No.: | 98534-81-7 |
| Molecular Formula: | C ₁₁ H ₇ F ₃ N ₂ O ₂ |
| Molecular Weight: | 256.18 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------------|
| Batch No.: | Lb0809546 |
| Storage: | Store at room temperature |
| Test Date: | 2018-09-13 |
| Retest Date: | 2023-09-12 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | White to off-white (Powder) |
| ¹H NMR Spectrum: | Consistent with structure |
| Purity (NMR): | 95.43% |
| 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