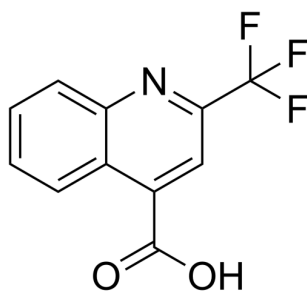


Certificate of Analysis

Compound Information

| | |
|----------------------------|---|
| Product Name: | 2-(Trifluoromethyl)quinoline-4-carboxylic acid |
| Cat. No.: | 1226672 |
| CAS No.: | 18706-39-3 |
| Molecular Formula: | C ₁₁ H ₆ F ₃ NO ₂ |
| Molecular Weight: | 241.17 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------|
| Batch No.: | Lg0516250329 |
| Storage: | Storage temp. 2-8°C |
| Test Date: | 2023-05-16 |
| Retest Date: | 2026-05-15 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | Off-white to light brown (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| Purity (HPLC): | 95.84% |
| 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