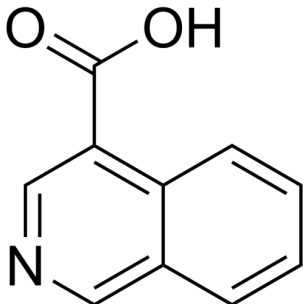
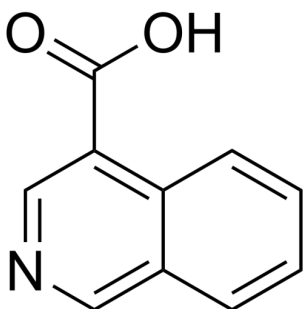


Certificate of Analysis

Compound Information

| | |
|----------------------------|---|
| Product Name: | Isoquinoline-4-carboxylic acid |
| Cat. No.: | 1053116 |
| CAS No.: | 7159-36-6 |
| Molecular Formula: | C ₁₀ H ₇ NO ₂ |
| Molecular Weight: | 173.17 |
| Chemical Structure: |  |



Batch Information

| | |
|---------------------|---------------------------|
| Batch No.: | Lf1031178808 |
| Storage: | Store at room temperature |
| Test Date: | 2022-11-01 |
| Retest Date: | 2027-10-31 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | White to off-white (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| Purity (HPLC): | 99.94% |
| 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