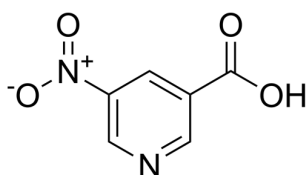


Certificate of Analysis

Compound Information

| | |
|----------------------------|---|
| Product Name: | 5-Nitronicotinic acid |
| Cat. No.: | 1067458 |
| CAS No.: | 2047-49-6 |
| Molecular Formula: | C ₆ H ₄ N ₂ O ₄ |
| Molecular Weight: | 168.11 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------|
| Batch No.: | Lg1227363253 |
| Storage: | Storage temp. 2-8°C |
| Test Date: | 2024-01-29 |
| Retest Date: | 2027-01-28 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | Off-white to light yellow (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| MS: | Consistent with structure |
| Purity (HPLC): | 99.34% |
| Water(KF): | 0.24% |
| Conclusion: | The product has been tested and complies with the given specifications. |

Caution: Research use only and are not intended for human use.

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