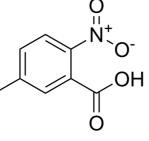




Certificate of Analysis

Compound Information

| Product Name: | 5-Methyl-2-nitrobenzoic acid |
|---------------------|---|
| Cat. No.: | 1029181 |
| CAS No.: | 3113-72-2 |
| Molecular Formula: | C ₈ H ₇ NO ₄ |
| Molecular Weight: | 181.15 |
| Chemical Structure: | 0 |



Batch Information

| Batch No.: | Lf0817160853 |
|--------------|---------------------|
| Storage: | Storage temp. 2-8°C |
| Test Date: | 2022-08-18 |
| Retest Date: | 2025-08-17 |
| Origin: | Shanghai, China |

QC Summary

| Appearance: | White to light yellow (Solid) |
|------------------------------|---|
| ¹ H NMR Spectrum: | Consistent with structure |
| Purity (HPLC): | 97.43% |
| Water(KF): | 0.19% |
| Residue on Ignition: | 0.12% |
| 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

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