

## Certificate of Analysis

### Compound Information

**Product Name:** 1-Fluoro-4-methyl-2-nitrobenzene

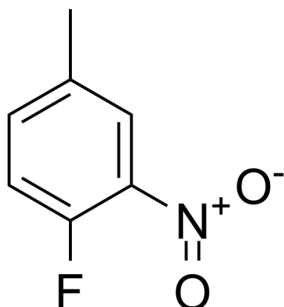
**Cat. No.:** 1032831

**CAS No.:** 446-11-7

**Molecular Formula:** C<sub>7</sub>H<sub>6</sub>FNO<sub>2</sub>

**Molecular Weight:** 155.13

**Chemical Structure:**



### Batch Information

**Batch No.:** Lf0224123719

**Storage:** Storage temp. -20°C

**Mfg. Date:** 2022-02-24

**Retest Date:** 2025-02-23

**Origin:** Shanghai, China

### QC Summary

**Appearance:** Light yellow to yellow (Solid-liquid mixture)

**<sup>1</sup>H NMR Spectrum:** Consistent with structure

**Purity (GC):** 99.46%

**Water(KF):** 0.15%

**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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