

## Certificate of Analysis

### Compound Information

**Product Name:** 1-Chloro-3-methyl-5-nitrobenzene

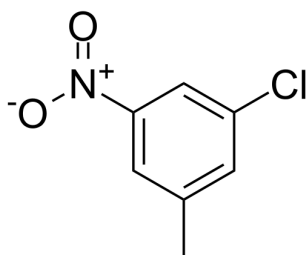
**Cat. No.:** 1223904

**CAS No.:** 16582-38-0

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

**Molecular Weight:** 171.58

**Chemical Structure:**



### Batch Information

**Batch No.:** Lf0530136631

**Storage:** Storage temp. 2-8°C

**Mfg. Date:** 2022-06-01

**Retest Date:** 2025-05-31

**Origin:** Shanghai, China

### QC Summary

**Appearance:** Light yellow to yellow (Solid)

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

**Purity (HPLC):** 99.93%

**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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