

## Certificate of Analysis

### Compound Information

**Product Name:** 3-Ketomorpholine

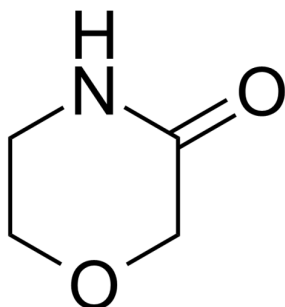
**Cat. No.:** 1050951

**CAS No.:** 109-11-5

**Molecular Formula:** C<sub>4</sub>H<sub>7</sub>NO<sub>2</sub>

**Molecular Weight:** 101.10

**Chemical Structure:**



### Batch Information

**Batch No.:** Lc0530070

**Storage:** Store at room temperature

**Mfg. Date:** 2019-05-31

**Retest Date:** 2024-05-30

**Origin:** Shanghai, China

### QC Summary

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

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

**Purity (NMR):** ≥97.0%

**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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