

## Certificate of Analysis

### Compound Information

**Product Name:** Methyl 2,2-dimethyl-3-oxobutanoate

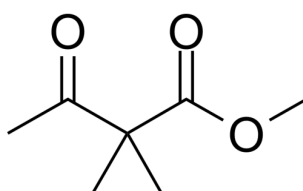
**Cat. No.:** 1048798

**CAS No.:** 38923-57-8

**Molecular Formula:** C<sub>7</sub>H<sub>12</sub>O<sub>3</sub>

**Molecular Weight:** 144.17

**Chemical Structure:**



### Batch Information

**Batch No.:** Lb0903002

**Storage:** Storage temp. 2-8°C

**Mfg. Date:** 2018-09-03

**Retest Date:** 2021-09-02

**Origin:** Shanghai, China

### QC Summary

**Appearance:** Colorless to yellow (Liquid)

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

**Purity (NMR):** ≥95.0%

**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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