

## Certificate of Analysis

### Compound Information

**Product Name:** Trimethylacetoneitrile

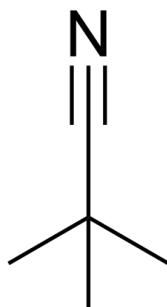
**Cat. No.:** 1087707

**CAS No.:** 630-18-2

**Molecular Formula:** C<sub>5</sub>H<sub>9</sub>N

**Molecular Weight:** 83.13

**Chemical Structure:**



### Batch Information

**Batch No.:** Le1009102200

**Storage:** Store at room temperature

**Test Date:** 2021-10-11

**Retest Date:** 2024-10-10

**Origin:** Shanghai, China

### QC Summary

**Appearance:** Colorless to light yellow (<15°C Solid, >15°C Liquid)

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

**Purity (GC):** 99.98%

**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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