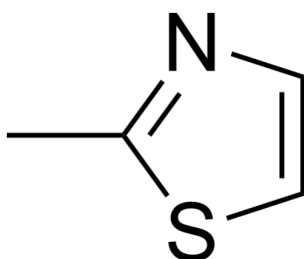


## Certificate of Analysis

### Compound Information

**Product Name:** 2-Methylthiazole  
**Cat. No.:** 1030743  
**CAS No.:** 3581-87-1  
**Molecular Formula:** C<sub>4</sub>H<sub>5</sub>NS  
**Molecular Weight:** 99.15  
**Chemical Structure:**



### Batch Information

**Batch No.:** Lg0515250159  
**Storage:** 2-8°C, stored under nitrogen  
**Test Date:** 2023-05-16  
**Retest Date:** 2026-05-15  
**Origin:** Shanghai, China

### QC Summary

**Appearance:** Colorless to light yellow (Liquid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**Purity (GC):** 99.74%  
**Water(KF):** 0.41%  
**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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