

# Certificate of Analysis

## Compound Information

**Product Name:** 2-Chloro-4-Methyl-5-Thiazolecarboxylic Acid  
**CAS No.:** 40003-48-3  
**Cat. No.:** G4996400  
**Molecular Formula:** C<sub>5</sub>H<sub>4</sub>ClNO<sub>2</sub>S  
**Molecular Weight:** 177.61

## Batch Information

**Batch No.:** 2789762  
**Test Date:** 2023-06-29  
**Report Date:** 2023-06-30  
**Retest Date:** 2028-12-24  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 97%(LC-MS)                | 99.32%                    |
| NMR    | Consistent with structure | Consistent with structure |

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :



Reviewed by:



Approved by:

