

# Certificate of Analysis

## Compound Information

**Product Name:** 4,5-Dichlorothiophene-2-Carboxylic Acid  
**CAS No.:** 31166-29-7  
**Cat. No.:** G1010723  
**Molecular Formula:**  $C_5H_2Cl_2O_2S$   
**Molecular Weight:** 197.04

## Batch Information

**Batch No.:** 7938813  
**Test Date:** 2024-08-28  
**Report Date:** 2024-08-29  
**Retest Date:** 2030-02-23  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 98%+(HPLC)                | 98.79%                    |
| 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:

