

# Certificate of Analysis

## Compound Information

**Product Name:** 4-Bromothiophene-2-Carbonitrile  
**CAS No.:** 18791-99-6  
**Cat. No.:** G5473726  
**Molecular Formula:** C<sub>5</sub>H<sub>2</sub>BrNS  
**Molecular Weight:** 188.04

## Batch Information

**Batch No.:** 6074262  
**Test Date:** 2023-09-03  
**Report Date:** 2023-09-04  
**Retest Date:** 2029-02-28  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 99%+(GC-MS)               | 99.70%                    |
| 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:

