

# Certificate of Analysis

## Compound Information

**Product Name:** 5-Nitrothiophene-2-Carbonitrile  
**CAS No.:** 16689-02-4  
**Cat. No.:** G7902568  
**Molecular Formula:**  $C_5H_2N_2O_2S$   
**Molecular Weight:** 154.15

## Batch Information

**Batch No.:** 3923813  
**Test Date:** 2024-11-18  
**Report Date:** 2024-11-19  
**Retest Date:** 2030-05-16  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(GC-MS)	99.72%
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:

