

# Certificate of Analysis

## Compound Information

**Product Name:** 5-Phenylthiophene-2-Carbaldehyde  
**CAS No.:** 19163-21-4  
**Cat. No.:** G6043821  
**Molecular Formula:** C<sub>11</sub>H<sub>8</sub>OS  
**Molecular Weight:** 188.25

## Batch Information

**Batch No.:** 9342862  
**Test Date:** 2023-07-25  
**Report Date:** 2023-07-26  
**Retest Date:** 2029-01-19  
**Storage:** Store under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(GC-MS)	99.95%
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:

