

# Certificate of Analysis

## Compound Information

**Product Name:** 2-(6-Oxo-5,6-Dihydro-4H-Cyclopenta[c]Thiophen-4-Ylidene)Malononitrile  
**CAS No.:** 2099010-83-8  
**Cat. No.:** G3710972  
**Molecular Formula:** C<sub>10</sub>H<sub>4</sub>N<sub>2</sub>OS  
**Molecular Weight:** 200.22

## Batch Information

**Batch No.:** 2436953  
**Test Date:** 2025-07-29  
**Report Date:** 2025-07-30  
**Retest Date:** 2031-01-24  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%(GC-MS)	99.14%
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:

