

# Certificate of Analysis

## Compound Information

**Product Name:** 2-(5,6-Difluoro-3-Oxo-2,3-Dihydro-1H-Inden-1-Ylidene)Malononitrile  
**CAS No.:** 2083617-82-5  
**Cat. No.:** G2333486  
**Molecular Formula:** C<sub>12</sub>H<sub>4</sub>F<sub>2</sub>N<sub>2</sub>O  
**Molecular Weight:** 230.17

## Batch Information

**Batch No.:** 9151822  
**Test Date:** 2024-07-02  
**Report Date:** 2024-07-03  
**Retest Date:** 2029-12-28  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(GC-MS)	99.73%
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:

