

# Certificate of Analysis

## Compound Information

**Product Name:** Ethyl 4-Cyano-5-(Methylthio)Thiophene-2-Carboxylate  
**CAS No.:** 116170-84-4  
**Cat. No.:** G3687762  
**Molecular Formula:** C<sub>9</sub>H<sub>9</sub>NO<sub>2</sub>S<sub>2</sub>  
**Molecular Weight:** 227.3

## Batch Information

**Batch No.:** 1783642  
**Test Date:** 2023-02-02  
**Report Date:** 2023-02-03  
**Retest Date:** 2028-07-30  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(GC-MS)	99.83%
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:

