

# Certificate of Analysis

## Compound Information

**Product Name:** Ethyl hydrogen malonate  
**CAS No.:** 1071-46-1  
**Cat. No.:** G4608198  
**Molecular Formula:** C<sub>5</sub>H<sub>8</sub>O<sub>4</sub>  
**Molecular Weight:** 132.11

## Batch Information

**Batch No.:** 5630252  
**Test Date:** 2024-11-20  
**Report Date:** 2024-11-21  
**Retest Date:** 2026-05-19  
**Storage:** -20°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	96%+(GC-MS)	Conforms to specification
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:

