

# Certificate of Analysis

## Compound Information

**Product Name:** 4-Oxo-4-(2-Thienyl)Butyric Acid  
**CAS No.:** 4653-08-1  
**Cat. No.:** G6641697  
**Molecular Formula:** C<sub>8</sub>H<sub>8</sub>O<sub>3</sub>S  
**Molecular Weight:** 184.21

## Batch Information

**Batch No.:** 1707902  
**Test Date:** 2025-03-25  
**Report Date:** 2025-03-26  
**Retest Date:** 2030-09-20  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(LC-MS)	99.18%
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:

