

# Certificate of Analysis

## Compound Information

**Product Name:** 1-(4-Methoxyphenyl)Butane-1,3-Dione  
**CAS No.:** 4023-80-7  
**Cat. No.:** G9959324  
**Molecular Formula:** C<sub>11</sub>H<sub>12</sub>O<sub>3</sub>  
**Molecular Weight:** 192.21

## Batch Information

**Batch No.:** 7926513  
**Test Date:** 2025-07-08  
**Report Date:** 2025-07-09  
**Retest Date:** 2031-01-03  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 98%(GC-MS)                | 99.84%                    |
| 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:

