

# Certificate of Analysis

## Compound Information

**Product Name:** Methylglyoxal 1,1-Dimethyl Acetal  
**CAS No.:** 6342-56-9  
**Cat. No.:** G9557727  
**Molecular Formula:** C<sub>5</sub>H<sub>10</sub>O<sub>3</sub>  
**Molecular Weight:** 118.13

## Batch Information

**Batch No.:** 5961543  
**Test Date:** 2025-04-06  
**Report Date:** 2025-04-07  
**Retest Date:** 2030-10-02  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(GC-MS)	99.62%
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:

