

# Certificate of Analysis

## Compound Information

**Product Name:** (3R,4R)-2,5-Dioxotetrahydrofuran-3,4-Diyl Diacetate  
**CAS No.:** 6283-74-5  
**Cat. No.:** G9725839  
**Molecular Formula:** C<sub>8</sub>H<sub>8</sub>O<sub>7</sub>  
**Molecular Weight:** 216.15

## Batch Information

**Batch No.:** 5179742  
**Test Date:** 2025-04-07  
**Report Date:** 2025-04-08  
**Retest Date:** 2030-10-03  
**Storage:** -20°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+91.0 to +97.0	93.74

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :



Reviewed by:



Approved by:

