

# Certificate of Analysis

## Compound Information

**Product Name:** 2,2'-O-Anhydro-5-Methyluridine  
**CAS No.:** 22423-26-3  
**Cat. No.:** G9350718  
**Molecular Formula:** C<sub>10</sub>H<sub>12</sub>N<sub>2</sub>O<sub>5</sub>  
**Molecular Weight:** 240.21

## Batch Information

**Batch No.:** 7688513  
**Test Date:** 2024-08-06  
**Report Date:** 2024-08-07  
**Retest Date:** 2030-02-01  
**Storage:** Store under inert gas.  
**Origin:** China

## Test Item

| Test             | Specification             | Result                    |
|------------------|---------------------------|---------------------------|
| Purity           | 98%(HPLC)                 | 99.84%                    |
| NMR              | Consistent with structure | Consistent with structure |
| Optical Rotation | -43.0 to -46.0            | -42.27                    |

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

