

# Certificate of Analysis

## Compound Information

**Product Name:** 5-((2S,3R,4S,5R)-3,4-Dihydroxy-5-(Hydroxymethyl)Tetrahydrofuran-2-Yl)-1-Methylpyrimidine-2,4(1H,3H)-Dione  
**CAS No.:** 13860-38-3  
**Cat. No.:** G3678148  
**Molecular Formula:** C<sub>10</sub>H<sub>14</sub>N<sub>2</sub>O<sub>6</sub>  
**Molecular Weight:** 258.23

## Batch Information

**Batch No.:** 1600653  
**Test Date:** 2025-07-07  
**Report Date:** 2025-07-08  
**Retest Date:** 2031-01-02  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%	99.98%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-8.11	-7.32

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

