

# Certificate of Analysis

## Compound Information

**Product Name:** 5-Bromo-2'-O-Methyluridine  
**CAS No.:** 34218-83-2  
**Cat. No.:** G8590960  
**Molecular Formula:** C<sub>10</sub>H<sub>13</sub>BrN<sub>2</sub>O<sub>6</sub>  
**Molecular Weight:** 337.12

## Batch Information

**Batch No.:** 5386763  
**Test Date:** 2025-10-15  
**Report Date:** 2025-10-16  
**Retest Date:** 2031-04-12  
**Storage:** -20°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(LC-MS)	98.30%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+4.36	+4.32

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

