

# Certificate of Analysis

## Compound Information

**Product Name:** Methyl 4,7,8,9-Tetra-O-Acetyl-N-Acetylneuraminate  
**CAS No.:** 84380-10-9  
**Cat. No.:** G9201063  
**Molecular Formula:** C<sub>20</sub>H<sub>29</sub>NO<sub>13</sub>  
**Molecular Weight:** 491.44

## Batch Information

**Batch No.:** 0661173  
**Test Date:** 2025-12-02  
**Report Date:** 2025-12-03  
**Retest Date:** 2031-05-30  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	90%	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-6.2	-5.91

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

