

# Certificate of Analysis

## Compound Information

**Product Name:** 4-Methylumbelliferyl-2-Acetamido-2-Deoxy-?-D-Glucopyranoside  
**CAS No.:** 37067-30-4  
**Cat. No.:** G9995878  
**Molecular Formula:** C<sub>18</sub>H<sub>21</sub>NO<sub>8</sub>  
**Molecular Weight:** 379.36

## Batch Information

**Batch No.:** 8640032  
**Test Date:** 2025-01-22  
**Report Date:** 2025-01-23  
**Retest Date:** 2030-07-20  
**Storage:** -20°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(LC-MS)	99.87%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-31	-30.98

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

