

# Certificate of Analysis

## Compound Information

**Product Name:** N-Glycolylneuraminic Acid  
**CAS No.:** 1113-83-3  
**Cat. No.:** G8560474  
**Molecular Formula:** C<sub>11</sub>H<sub>19</sub>NO<sub>10</sub>  
**Molecular Weight:** 325.27

## Batch Information

**Batch No.:** 8433103  
**Test Date:** 2024-04-27  
**Report Date:** 2024-04-28  
**Retest Date:** 2029-10-23  
**Storage:** -20°C, 3 years; 2-8°C, 2 years.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	95%+(NMR)	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	Solvent selected at discretion	-30.43

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

