

Certificate of Analysis

Compound Information

Product Name: N-Acetylneuraminic acid
CAS No.: 131-48-6
Cat. No.: G8350575
Molecular Formula: $C_{11}H_{19}NO_9$
Molecular Weight: 309.27

Batch Information

Batch No.: 0009413
Test Date: 2024-07-29
Report Date: 2024-07-30
Retest Date: 2030-01-24
Storage: -20°C
Origin: China

Test Item

Test	Specification	Result
Purity	99%(HPLC)	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-30.0 to -34.0	-31.50

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

