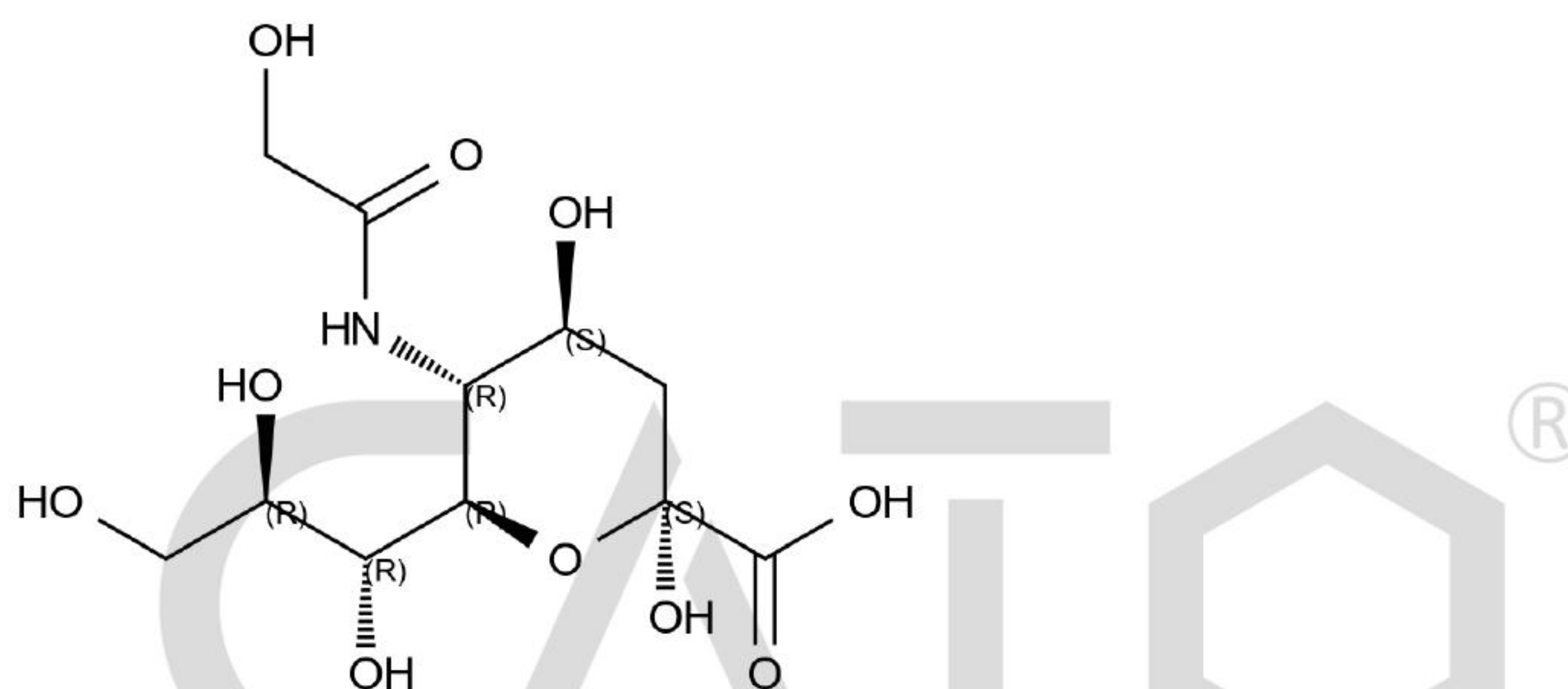


Certificate of Analysis

Reference Material & Standard

Product Name:	N-Glycolyl Neuraminic Acid	Catalogue Number:	CCHM704048
Synonyms:	N/A	Lot Number:	0225-RG-0013
CAS Number:	1113-83-3	Expiry Date:	Aug 16, 2027
Molecular Formula:	C ₁₁ H ₁₉ NO ₁₀	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	325.27		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.1%
Uncertainty		±2.0%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Lisa

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Feb 27, 2025

Date: Feb 28, 2025

Date: Feb 28, 2025

