Certificate of Analysis

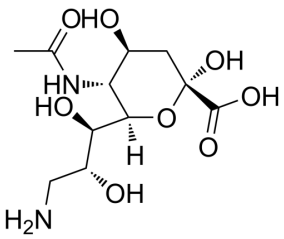
9-Amino-NeuAc

Cat. No.:	HY-153545
CAS No.:	153232-60-1
Batch No.:	294078
Chemical Name:	β-Neuraminic acid, N-acetyl-9-amino-9-deoxy-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{11}H_{20}N_2O_8$		
Molecular Weight:	**308.29**		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	Off-white to light yellow (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	**98.92%**
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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