Certificate of Analysis

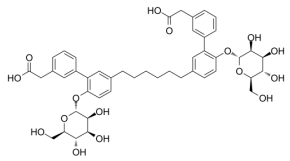
Bimosiamose

Cat. No.:	HY-106139
CAS No.:	187269-40-5
Batch No.:	59433
Chemical Name:	[1,1'-Biphenyl]-3-acetic acid, 3',3'''-(1,6-hexanediyl)bis[6'-(α-D-mannopyranosyloxy)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{46}H_{54}O_{16}$		
Molecular Weight:	862.91		
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:	White to off-white (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.33%
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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