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Certificate of Analysis

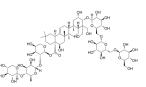
Platycoside G1

Cat. No.:	HY-N3521	
CAS No.:	849758-42-5	
Batch No.:	283945	
Chemical Name:	Olean-12-en-28-oic acid, 3-[(O-β-D-glucopyranosyl-(1→6)-O-β-D-glucopyranosyl-(1→6)-β-D-gluco	
	pyranosyl)oxy]-2,16,23,24-tetrahydroxy-, O-β-D-xylopyranosyl-(1→4)-O-6-deoxy-α-L-mannopyra	
	nosyl-(1→2)-α-L-arabinopyranosyl ester, (2β,3β,16α)-	

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₆₄ H ₁₀₄ O ₃₄
Molecular Weight:	1417.49
Storage:	4°C, protect from light
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (HPLC):	98.45%
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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