

Certificate of Analysis

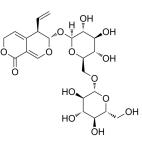
6'-O-beta-D-Glucosylgentiopicroside

Cat. No.:	HY-N2100
CAS No.:	115713-06-9
Batch No.:	247340
Chemical Name:	1H,3H-Pyrano[3,4-c]pyran-1-one, 5-ethenyl-6-[(6-О-β-D-glucopyranosyl-β-D-glucopyranosyl)oxy
]-5,6-dihydro-, (5R,6S)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₂ H ₃₀ O ₁₄
Molecular Weight:	518.47
Storage:	4°C, sealed storage, away from moisture and light
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and
	light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.90%
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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