RedChemExpress

Certificate of Analysis

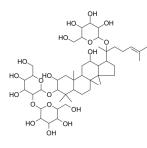
Gypenoside XLVI

Cat. No.:	HY-N6252
CAS No.:	94705-70-1
Batch No.:	241777
Chemical Name:	β -D-Glucopyranoside, (2 α ,3 β ,12 β)-20-(β -D-glucopyranosyloxy)-2,12-dihydroxydammar-24-en-3-
	yl 2-O-β-D-glucopyranosyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: Molecular Weight:	C ₄₈ H ₈₂ O ₁₉ 963.15
Storage:	-20°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 light yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	98.10%
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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