

Alpha-Solamarine

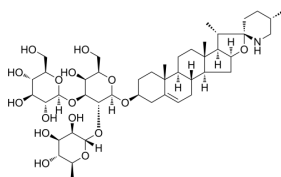
Cat. No.: HY-N1917
CAS No.: 20318-30-3
Batch No.: 288873
Chemical Name: β -D-Galactopyranoside, (3 β ,22 β ,25S)-spirosol-5-en-3-yl O-6-deoxy- α -L-mannopyranosyl-(1 \rightarrow 2)-O-[β -D-glucopyranosyl-(1 \rightarrow 3)]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₄₅H₇₃NO₁₆
Molecular Weight: 884.06
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)
¹H NMR Spectrum: Consistent with structure
MS: Consistent with structure
Purity (NMR): $\geq 95.0\%$
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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA