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# Certificate of Analysis

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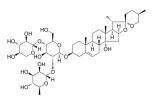
# 14-Hydroxy sprengerinin C

Cat. No.:	HY-N3505
CAS No.:	1111088-89-1
Batch No.:	250495
Chemical Name:	β-D-Glucopyranoside, (3β,25R)-14-hydroxyspirost-5-en-3-yl O-6-deoxy-α-L-mannopyranosyl-(1→
	2)-O-[β-D-xylopyranosyl-(1→4)]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>44</sub> H <sub>70</sub> O <sub>17</sub>
Molecular Weight:	871.02
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)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	99.44%
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

9 E-mail: tech@MedChemExpress.com

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