

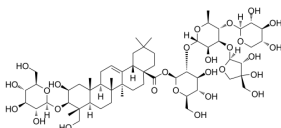
## Polygalasaponin V

Cat. No.:	HY-N2169
CAS No.:	162857-65-0
Batch No.:	111631
Chemical Name:	Olean-12-en-28-oic acid, 3-(β-D-glucopyranosyloxy)-2,23-dihydroxy-, O-D-apio-β-D-furanosyl-(1→3)-O-[β-D-xylopyranosyl-(1→4)]-O-6-deoxy-α-L-mannopyranosyl-(1→2)-β-D-glucopyranosyl ester, (2β,3β,4α)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>58</sub> H <sub>94</sub> O <sub>27</sub>
Molecular Weight:	1223.35
Storage:	-20°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)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	99.89%
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