

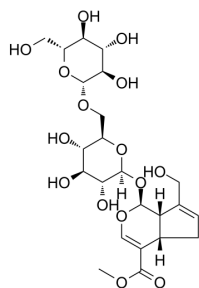
## Genipin 1-β-D-gentiobioside

Cat. No.:	HY-N2094
CAS No.:	29307-60-6
Batch No.:	67080
Chemical Name:	Cyclopenta[c]pyran-4-carboxylic acid, 1-[(6-O-β-D-glucopyranosyl-β-D-glucopyranosyl)oxy]-1,4 a,5,7a-tetrahydro-7-(hydroxymethyl)-, methyl ester, (1S,4aS,7aS)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>23</sub> H <sub>34</sub> O <sub>15</sub>
Molecular Weight:	550.51
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance:	White to light yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.56%
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