

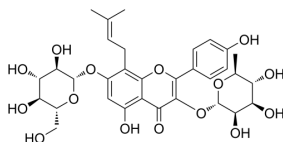
## Epimedoside A

Cat. No.: HY-N2626  
CAS No.: 39012-04-9  
Batch No.: 247336  
Chemical Name: 4H-1-Benzopyran-4-one, 3-[(6-deoxy- $\alpha$ -L-mannopyranosyl)oxy]-7-( $\beta$ -D-glucopyranosyloxy)-5-hydroxy-2-(4-hydroxyphenyl)-8-(3-methyl-2-buten-1-yl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{32}H_{38}O_{15}$   
Molecular Weight: 662.64  
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: Light yellow to yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
Purity (HPLC): 99.34%  
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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