

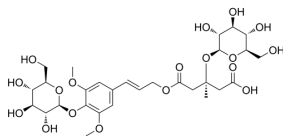
## Tangshenoside I

Cat. No.: HY-N9317  
 CAS No.: 117278-74-7  
 Batch No.: 240392  
 Chemical Name:  $\beta$ -D-Glucopyranoside, 4-[(1E)-3-[(3S)-4-carboxy-3-( $\beta$ -D-glucopyranosyloxy)-3-methyl-1-oxobutoxy]-1-propen-1-yl]-2,6-dimethoxyphenyl

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{29}H_{42}O_{18}$   
 Molecular Weight: 678.63  
 Storage: -20°C, protect from light  
 \* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
 LCMS: Consistent with structure  
 Purity (LCMS): 99.76%  
 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