

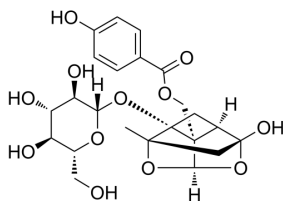
## Oxypaeoniflorin

Cat. No.: HY-N0748  
 CAS No.: 39011-91-1  
 Batch No.: 67605  
 Chemical Name:  $\beta$ -D-Glucopyranoside, (1aR,2S,3aR,5R,5aR,5bS)-tetrahydro-5-hydroxy-5b-[[[4-hydroxybenzoyl]oxy]methyl]-2-methyl-2,5-methano-1H-3,4-dioxacyclobuta[cd]pentalen-1a(2H)-yl

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{23}H_{28}O_{12}$   
 Molecular Weight: 496.46  
 Storage: Powder -20°C 3 years  
 4°C 2 years  
 In solvent -80°C 2 years  
 -20°C 1 year

#### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
 LCMS: Consistent with structure  
 Purity (LCMS): 98.06%  
 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