

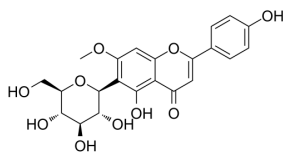
## Swertisin

Cat. No.: HY-N2189  
CAS No.: 6991-10-2  
Batch No.: 135127  
Chemical Name: 4H-1-Benzopyran-4-one, 6-β-D-glucopyranosyl-5-hydroxy-2-(4-hydroxyphenyl)-7-methoxy-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>22</sub>H<sub>22</sub>O<sub>10</sub>  
Molecular Weight: 446.40  
Storage: 4°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 brown (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
MS: Consistent with structure  
Purity (HPLC): 99.75%  
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