

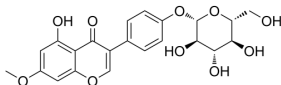
## Prunetrin

Cat. No.: HY-N7645  
CAS No.: 154-36-9  
Batch No.: 251430  
Chemical Name: 4H-1-Benzopyran-4-one, 3-[4-(β-D-glucopyranosyloxy)phenyl]-5-hydroxy-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, stored under nitrogen  
\* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
Purity (HPLC): 98.88%  
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