

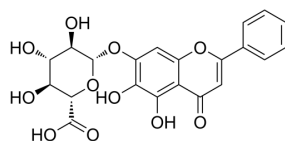
## Baicalin

Cat. No.: HY-N0197  
 CAS No.: 21967-41-9  
 Batch No.: 25640  
 Chemical Name:  $\beta$ -D-Glucopyranosiduronic acid, 5,6-dihydroxy-4-oxo-2-phenyl-4H-1-benzopyran-7-yl

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{21}H_{18}O_{11}$   
 Molecular Weight: 446.36  
 Storage: Powder -20°C 3 years  
 4°C 2 years  
 In solvent -80°C 1 year  
 -20°C 6 months

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
 Purity (HPLC): 99.17%  
 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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