

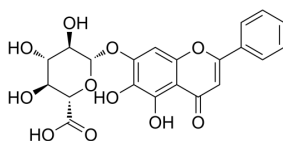
## Baicalin

Cat. No.: HY-N0197  
CAS No.: 21967-41-9  
Batch No.: 25384  
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<sub>21</sub>H<sub>18</sub>O<sub>11</sub>  
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)  
LCMS: Consistent with structure  
Purity (LCMS): 98.92%  
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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