

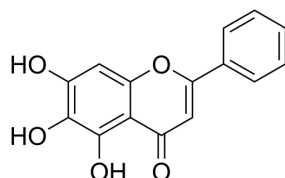
## Baicalein

Cat. No.: HY-N0196  
CAS No.: 491-67-8  
Batch No.: 122452  
Chemical Name: 4H-1-Benzopyran-4-one, 5,6,7-trihydroxy-2-phenyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{15}H_{10}O_5$   
Molecular Weight: 270.24  
Storage: 4°C, protect from light  
\* In solvent : -80°C, 1 year; -20°C, 6 months (protect from light)

#### Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to green yellow (Solid)  
 $^1\text{H}$  NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 98.84%  
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