

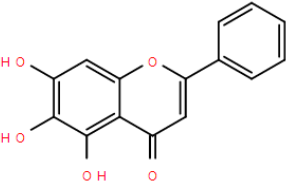
## Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DCH-018
Name	Baicalein

**Tel:** +86-21-58447131  
**Fax:** +86-21-61642470

**Email:**  
sales@dcchemicals.com  
order@dcchemicals.com

## Chemical Properties

CAS	491-67-8
Formula	C <sub>15</sub> H <sub>10</sub> O <sub>5</sub>
MW	270.24
Storage	4°C for 1 year, -20°C for more than 2 years
Structure	 <p>The image shows the chemical structure of Baicalein, a flavone. It consists of a central chromone ring system. The A-ring (left) has two hydroxyl groups at positions 6 and 7. The C-ring (right) has a carbonyl group at position 4 and a phenyl ring at position 2. The B-ring (middle) is a pyrone ring with an oxygen atom at position 1 and a double bond between positions 2 and 3.</p>
Purity	>98%, Standard References Grade

**Website:**  
www.dcchemicals.com