

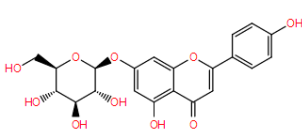
## Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DCQ-077
Name	Apiin

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

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

## Chemical Properties

CAS	26544-34-3
Formula	C <sub>26</sub> H <sub>28</sub> O <sub>14</sub>
MW	564.49
Storage	4°C for 1 year, -20°C for more than 2 years
Structure	 <p>The chemical structure of Apiin is a complex polyphenolic compound. It features a central flavone core (6,7-dihydroflavone) with a 4-hydroxyphenyl group at the 3-position. Attached to the 5-position of the flavone is a glucose moiety in its pyranose form, which has hydroxyl groups at the 2, 3, and 6 positions. The hydroxyl groups at the 2 and 3 positions of the glucose are shown with stereochemistry (wedges and dashes).</p>
Purity	>98%, Standard References Grade

**Website:**  
www.dcchemicals.com