

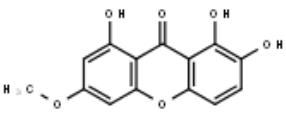
## Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DCD-073
Name	Swertianin

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## Chemical Properties

CAS	20882-75-1
Formula	C <sub>14</sub> H <sub>10</sub> O <sub>6</sub>
MW	274.23
Storage	4°C for 1 year, -20°C for more than 2 years
Structure	 <p>The chemical structure of Swertianin is a tricyclic flavonoid. It consists of a central pyrone ring fused to two benzene rings. The left benzene ring has a methoxy group (-OCH<sub>3</sub>) at the 7-position and a hydroxyl group (-OH) at the 5-position. The right benzene ring has hydroxyl groups (-OH) at the 2 and 3 positions. The pyrone ring has a carbonyl group (=O) at the 4-position and an oxygen atom at the 1-position.</p>
Purity	>98%, Standard References Grade

**Website:**  
www.dcchemicals.com