

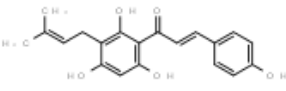
## Certificate of Analysis

Target	Inhibitors & Agonists>>Apoptosis
Cat.No	DC40310
Name	Desmethylxanthohumol

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

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

## Chemical Properties

CAS	115063-39-3
Formula	C <sub>20</sub> H <sub>20</sub> O <sub>5</sub>
MW	340.37
Storage	Please store the product under the recommended conditions in the Certificate of Analysis.
Structure	 <p>The chemical structure of Desmethylxanthohumol is shown. It consists of a central chromone ring system. At the 2-position, there is a propenyl side chain with a methyl group (CH<sub>3</sub>) and a hydrogen atom (H) explicitly labeled. At the 3-position, there is a propenyl side chain with a carbonyl group (C=O) and a hydrogen atom (H) explicitly labeled. At the 4-position, there is a p-coumaroyl side chain, which is a propenyl chain with a hydroxyl group (OH) at the para position of the phenyl ring. The structure is drawn in a skeletal format with explicit labels for the methyl, hydrogen, and hydroxyl groups.</p>
Purity	>98%

**Website:**  
www.dcchemicals.com