

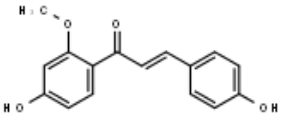
## Certificate of Analysis

Target	Inhibitors & Agonists>>GPCR>>5-HT Receptor
Cat.No	DC41311
Name	2'-O-Methylisoliquiritigenin

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

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

## Chemical Properties

CAS	51828-10-5
Formula	C <sub>16</sub> H <sub>14</sub> O <sub>4</sub>
MW	270.28
Storage	Please store the product under the recommended conditions in the Certificate of Analysis.
Structure	 <p>The chemical structure shows a central chalcone core. It consists of a benzoyl group (a benzene ring with a hydroxyl group at the para position) attached to a propenoic acid derivative (a propenoic acid chain with a methyl group at the alpha position). The methyl group is shown as a carbon atom bonded to three hydrogen atoms (H-C-H).</p>
Purity	>98%

**Website:**  
www.dcchemicals.com