

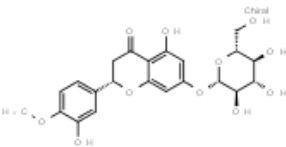
## Certificate of Analysis

Target	Inhibitors & Agonists>>Metabolic Enzyme/Protease>>HMG-CoA Reductase (HMGCR)
Cat.No	DC40335
Name	Hesperetin 7-O-glucoside

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## Chemical Properties

CAS	31712-49-9
Formula	C <sub>22</sub> H <sub>24</sub> O <sub>11</sub>
MW	464.42
Storage	Please store the product under the recommended conditions in the Certificate of Analysis.
Structure	 <p>The image shows the chemical structure of Hesperetin 7-O-glucoside. It consists of a hesperetin aglycone (a flavanone with a 4-hydroxyphenyl group and a 3,4-dihydroxyphenyl group) linked via an ether bridge to a glucose molecule at the 7-position. The glucose is shown in its cyclic pyranose form with hydroxyl groups at the 2, 3, and 6 positions. The hesperetin aglycone has a hydroxyl group at the 5-position and a methoxy group at the 3-position.</p>
Purity	>98%

**Website:**  
www.dcchemicals.com