

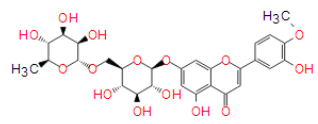
## Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DCD-005
Name	Diosmin

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## Chemical Properties

CAS	520-27-4
Formula	C <sub>28</sub> H <sub>32</sub> O <sub>15</sub>
MW	608.54
Storage	4°C for 1 year, -20°C for more than 2 years
Structure	 <p>The image shows the chemical structure of Diosmin, a flavonoid. It consists of a central chromane ring system. The C-7 position is substituted with a 6-hydroxyphenyl group. The C-8 position is substituted with a 2,3,6-trihydroxy-4-methoxyphenyl group. The C-5 position is substituted with a 2,3,6-trihydroxy-4-methoxyphenyl group. The C-6 position is substituted with a 2,3,6-trihydroxy-4-methoxyphenyl group. The C-7 position is substituted with a 6-hydroxyphenyl group. The C-8 position is substituted with a 2,3,6-trihydroxy-4-methoxyphenyl group. The C-5 position is substituted with a 2,3,6-trihydroxy-4-methoxyphenyl group. The C-6 position is substituted with a 2,3,6-trihydroxy-4-methoxyphenyl group.</p>
Purity	>98%, Standard References Grade

**Website:**  
www.dcchemicals.com