

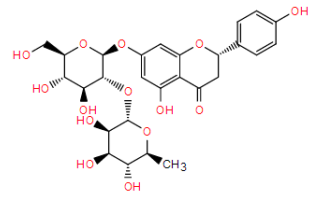
Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DCY-006
Name	Naringin

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Chemical Properties

CAS	10236-47-2
Formula	C ₂₇ H ₃₂ O ₁₄
MW	580.53
Storage	4°C for 1 year, -20°C for more than 2 years
Structure	 <p>The chemical structure of Naringin is a complex glycoside. It consists of a naringenin aglycone core, which is a flavanone with a 4-hydroxyphenyl group at the C-7 position. This aglycone is linked via an ether bridge to a rhamnose sugar at the C-5 position. The rhamnose sugar is further linked to a glucose sugar at the C-1 position. The glucose sugar has a methyl group at the C-6 position. The structure is shown with stereochemistry indicated by wedges and dashes.</p>
Purity	>98%, Standard References Grade

Website:
www.dcchemicals.com