

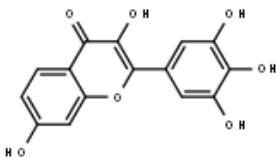
Certificate of Analysis

Target	Inhibitors & Agonists>>Antibiotics and Antivirals>>Fungal
Cat.No	DC42269
Name	Robinetin

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Chemical Properties

CAS	490-31-3
Formula	C ₁₅ H ₁₀ O ₇
MW	302.24
Storage	4°C, protect from light, stored under nitrogen *In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)
Structure	 <p>The chemical structure of Robinetin is a coumarin derivative. It features a coumarin core with a 3-hydroxy-4-(3,4,5-trihydroxyphenyl)but-3-en-2-one side chain. The structure is shown with a benzene ring fused to a pyrone ring, and a side chain consisting of a but-3-en-2-one moiety where the 4-position is substituted with a 3,4,5-trihydroxyphenyl group.</p>
Purity	>98%

Website:
www.dcchemicals.com