

2-Hydroxynaringenin

Chemical Properties

CAS No.:	58124-18-8
Formula:	C ₁₅ H ₁₂ O ₆
Molecular Weight:	288.3
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description	The recombinant protein exhibits high FNS I activity catalyzing the conversion of naringenin to apigenin and 2-Hydroxynaringenin.
Targets(IC ₅₀)	Others: None

Solubility Information

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.469 mL	17.343 mL	34.686 mL
5 mM	0.694 mL	3.469 mL	6.937 mL
10 mM	0.347 mL	1.734 mL	3.469 mL
50 mM	0.069 mL	0.347 mL	0.694 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

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