

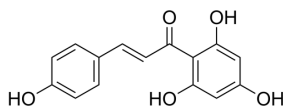
Naringenin chalcone

Cat. No.:	HY-N3007
CAS No.:	73692-50-9
Batch No.:	100700
Chemical Name:	2-Propen-1-one, 3-(4-hydroxyphenyl)-1-(2,4,6-trihydroxyphenyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₅ H ₁₂ O ₅
Molecular Weight:	272.25
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Light yellow to orange (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	99.29%
Source:	<i>Salvia japonica</i> Thunb.
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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