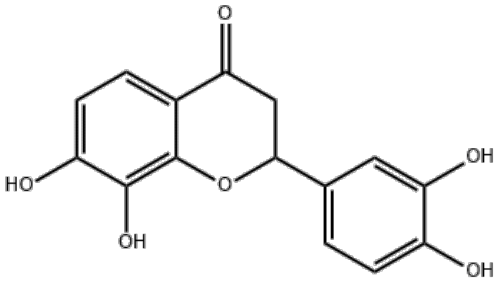
Product Data Sheet

Product Name:	4H-1-Benzopyran-4-one， 2-(3，4-dihydroxyphenyl)-2，3-dihydro-7，8-dihydroxy-
Cat. No.:	GF24999

Chemical Properties

Cas. No.	489-73-6		
Formula	C15H12O6	M.Wt	288.25
Solubility		Storage	-20°C， sealed storage，away from moisture
General tips	For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20°C for several months.		
Shipping Condition	Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.		
Structure			

Background

7,8,3',4'-Tetrahydroxyflavanone is a flavonoid can be extracted from Acacia confusa.

[1]. Chang T C, et al. Wood photostabilization roles of the condensed tannins and flavonoids from the EtOAc fraction in the heartwood extract of Acacia confusa[J]. Wood Science and Technology, 2018, 52: 855-871.

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

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