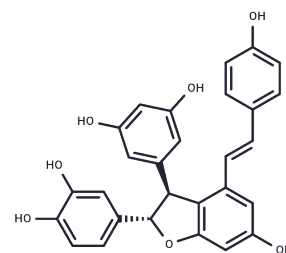


Scirpusin A

Chemical Properties

CAS No. : 69297-51-4
Formula: C₂₈H₂₂O₇
Molecular Weight: 470.477
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Scirpusin A is a hydroxystilbene dimer from the rhizome of <i>Scirpus fluviatilis</i> and Xinjiang wine grape.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1255 mL	10.6274 mL	21.2549 mL
5 mM	0.4251 mL	2.1255 mL	4.251 mL
10 mM	0.2125 mL	1.0627 mL	2.1255 mL
50 mM	0.0425 mL	0.2125 mL	0.4251 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Reference

Kong Q, Ren X, Jiang L, Pan Y, Sun C. Scirpusin A, a hydroxystilbene dimer from Xinjiang wine grape, acts as an effective singlet oxygen quencher and DNA damage protector. *J Sci Food Agric.* 2010 Apr 15;90(5):823-8. doi:

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