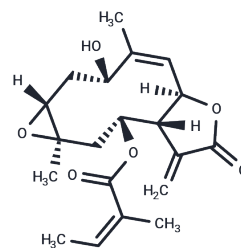


Leptocarpin

Chemical Properties

CAS No. : 73522-63-1
Formula: C₂₀H₂₆O₆
Molecular Weight: 362.422
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Leptocarpin is a sesquiterpene lactone extracted from <i>Leptocarpa rivularis</i> .
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7592 mL	13.7961 mL	27.5923 mL
5 mM	0.5518 mL	2.7592 mL	5.5185 mL
10 mM	0.2759 mL	1.3796 mL	2.7592 mL
50 mM	0.0552 mL	0.2759 mL	0.5518 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

Bosio C, Tomasoni G, Martínez R, Olea AF, Carrasco H, Villena J. Cytotoxic and apoptotic effects of leptocarpin, a plant-derived sesquiterpene lactone, on human cancer cell lines. *Chem Biol Interact.* 2015 Dec 5;242:415-21. doi:

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