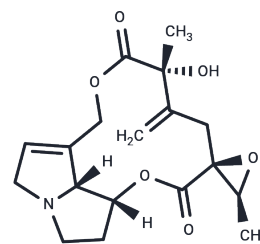


Jacozine

Chemical Properties

CAS No. : 5532-23-0
Formula: C₁₈H₂₃NO₆
Molecular Weight: 349.38
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Jacozine is an alkaloid found in ragwort.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.8622 mL	14.3111 mL	28.6221 mL
5 mM	0.5724 mL	2.8622 mL	5.7244 mL
10 mM	0.2862 mL	1.4311 mL	2.8622 mL
50 mM	0.0572 mL	0.2862 mL	0.5724 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

Joosten L, Cheng D, Mulder PP, Vrieling K, van Veen JA, Klinkhamer PG. The genotype dependent presence of pyrrolizidine alkaloids as tertiary amine in *Jacobaea vulgaris*. *Phytochemistry*. 2011 Feb;72(2-3):214-22. doi:

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