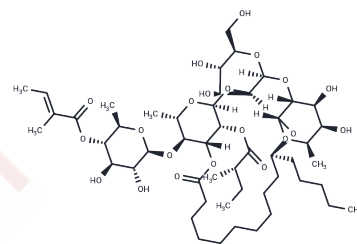


Scammonin VII

Chemical Properties

CAS No. :	145108-33-4
Formula:	C ₅₀ H ₈₄ O ₂₁
Molecular Weight:	1021.201
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	Scammonin VII is a resin glycoside from Convolvulus scammonia.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9792 mL	4.8962 mL	9.7924 mL
5 mM	0.1958 mL	0.9792 mL	1.9585 mL
10 mM	0.0979 mL	0.4896 mL	0.9792 mL
50 mM	0.0196 mL	0.0979 mL	0.1958 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.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Reference

Noda N, Kogetsu H, Kawasaki T, Miyahara K. Scammonins VII and VIII, two resin glycosides from Convolvulus scammonia. *Phytochemistry*. 1992 Aug;31(8):2761-6. PubMed PMID: 1368419.

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