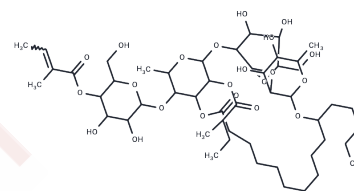


Scammonin viii

Chemical Properties

CAS No. :	145042-06-4
Formula:	C50H84O22
Molecular Weight:	1037.2
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 viii is a resin glycoside from Convolvulus scammonia.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9641 mL	4.8207 mL	9.6413 mL
5 mM	0.1928 mL	0.9641 mL	1.9283 mL
10 mM	0.0964 mL	0.4821 mL	0.9641 mL
50 mM	0.0193 mL	0.0964 mL	0.1928 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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