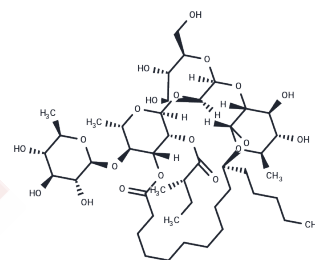


Scammonin II

Chemical Properties

CAS No. :	131747-24-5
Formula:	C45H78O20
Molecular Weight:	939.099
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 II is a resin glycoside of radix scammoniae from Convolvulus scammonia.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0648 mL	5.3242 mL	10.6485 mL
5 mM	0.213 mL	1.0648 mL	2.1297 mL
10 mM	0.1065 mL	0.5324 mL	1.0648 mL
50 mM	0.0213 mL	0.1065 mL	0.213 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 I and II, the resin glycosides of radix scammoniae from Convolvulus scammonia. *Phytochemistry*. 1990;29(11):3565-9. PubMed PMID: 1367262.

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