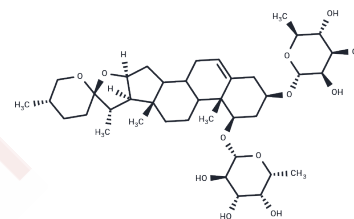


Liriopesides B

Chemical Properties

CAS No. :	87425-34-1
Formula:	C39H62O12
Molecular Weight:	722.9
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	Liriopesides B (Nolinospinoside F) exhibited potential anticancer activity against human ovarian cancer A2780 cells.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 7.23 mg/mL (10 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3833 mL	6.9166 mL	13.8332 mL
5 mM	0.2767 mL	1.3833 mL	2.7666 mL
10 mM	0.1383 mL	0.6917 mL	1.3833 mL
50 mM	0.0277 mL	0.1383 mL	0.2767 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

Wang, H., Yu, H., Sun, Y., Zhao, H., Guo, Z., & Yu, B. (2017). Liriopesides B inhibited cell growth and decreased CA125 level in human ovarian cancer A2780 cells. *Natural Product Research*, 31(18), 2198-2202. doi: 10.1080/14786419.2017.1320788

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