

YM 26734

## Chemical Properties

CAS No.:	144337-18-8
Formula:	C <sub>45</sub> H <sub>62</sub> O <sub>8</sub>
Molecular Weight:	730.97
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

## Biological Description

Description	Competitive inhibitor of secretory phospholipase A2 (sPLA2)
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## Solubility Information

Solubility	DMSO: Soluble ( < 1 mg/ml refers to the product slightly soluble or insoluble)
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### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.368 mL	6.84 mL	13.68 mL
5 mM	0.274 mL	1.368 mL	2.736 mL
10 mM	0.137 mL	0.684 mL	1.368 mL
50 mM	0.027 mL	0.137 mL	0.274 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use.

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