

CI 976

## Chemical Properties

CAS No.:	114289-47-3
Formula:	C <sub>23</sub> H <sub>39</sub> NO <sub>4</sub>
Molecular Weight:	393.57
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

## Biological Description

Description	acyl-coenzyme A:cholesterol acyltransferase (ACAT) inhibitor
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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	2.541 mL	12.704 mL	25.408 mL
5 mM	0.508 mL	2.541 mL	5.082 mL
10 mM	0.254 mL	1.27 mL	2.541 mL
50 mM	0.051 mL	0.254 mL	0.508 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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