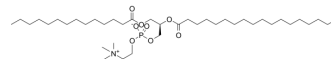


1-Myristoyl-2-stearoyl-sn-glycero-3-phosphocholine

Cat. No.:	HY-W019833		
CAS No.:	76343-22-1		
Molecular Formula:	C ₄₀ H ₈₀ NO ₈ P		
Molecular Weight:	734		
Target:	Endogenous Metabolite		
Pathway:	Metabolic Enzyme/Protease		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month



SOLVENT & SOLUBILITY

In Vitro

DMSO : 1.96 mg/mL (2.67 mM; ultrasonic and warming and adjust pH to 5 with HCl and heat to 60°C)

Concentration	Mass		
	1 mg	5 mg	10 mg
1 mM	1.3624 mL	6.8120 mL	13.6240 mL
5 mM	---	---	---
10 mM	---	---	---

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

1-Myristoyl-2-stearoyl-sn-glycero-3-phosphocholine is an endogenous metabolite.

Caution: Product has not been fully validated for medical applications. For research use only.

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