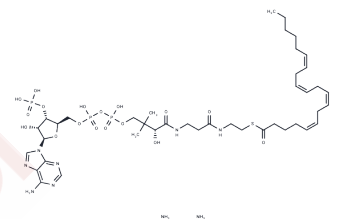


Arachidonoyl CoA triammonium

Chemical Properties

CAS No. :	799812-93-4
Formula:	C ₄₁ H ₇₅ N ₁₀ O ₁₇ P ₃ S
Molecular Weight:	1105.09
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	Arachidonoyl CoA triammonium serves as a substrate for the synthesis of arachidonoyl amino acid. It directly interacts with FadR, inhibiting its binding to DNA targets.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9049 mL	4.5245 mL	9.049 mL
5 mM	0.181 mL	0.9049 mL	1.8098 mL
10 mM	0.0905 mL	0.4525 mL	0.9049 mL
50 mM	0.0181 mL	0.0905 mL	0.181 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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

Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481