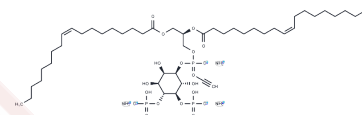


18:1 PI(4,5)P2

Chemical Properties

CAS No. : 799268-56-7
 Formula: C47H95N3O19P3
 Molecular Weight: 1099.19
 Storage: Keep away from moisture
 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	18:1 PI(4,5)P2 (1,2-Dioleoyl-sn-glycero-3-phospho-(1'-myo-inositol-4',5'-bisphosphate) (ammonium)) is utilized as a biomaterial or organic compound in life sciences research.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9098 mL	4.5488 mL	9.0976 mL
5 mM	0.182 mL	0.9098 mL	1.8195 mL
10 mM	0.091 mL	0.4549 mL	0.9098 mL
50 mM	0.0182 mL	0.091 mL	0.182 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

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