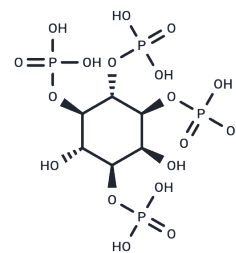


Inositol 1,3,4,5-tetraphosphate

Chemical Properties

CAS No. :	102850-29-3
Formula:	C ₆ H ₁₆ O ₁₈ P ₄
Molecular Weight:	500.08
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	Inositol 1,3,4,5-tetraphosphate is the head group of PIP3 (phosphatidylinositol 3,4,5-trisphosphate).
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9997 mL	9.9984 mL	19.9968 mL
5 mM	0.3999 mL	1.9997 mL	3.9994 mL
10 mM	0.200 mL	0.9998 mL	1.9997 mL
50 mM	0.040 mL	0.200 mL	0.3999 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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