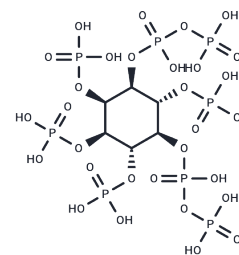


## 1,5-(PP)2-myo-InsP4

### Chemical Properties

CAS No. :	207976-14-5
Formula:	C <sub>6</sub> H <sub>20</sub> O <sub>30</sub> P <sub>8</sub>
Molecular Weight:	820.00
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	1,5-(PP)2-myo-InsP4 is an inositol pyrophosphate that functions as a signaling molecule by binding to specific receptors or facilitating the non-enzymatic transfer of the β-phosphate to phosphorylated serine residues in proteins.
Targets(IC50)	Others

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2195 mL	6.0976 mL	12.1951 mL
5 mM	0.2439 mL	1.2195 mL	2.439 mL
10 mM	0.122 mL	0.6098 mL	1.2195 mL
50 mM	0.0244 mL	0.122 mL	0.2439 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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