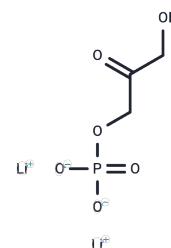


## Dihydroxyacetone phosphate dilithium

### Chemical Properties

CAS No. : 102783-56-2  
 Formula: C<sub>3</sub>H<sub>5</sub>Li<sub>2</sub>O<sub>6</sub>P  
 Molecular Weight: 181.92  
 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	Dihydroxyacetone phosphate dilithium (DHAP) is utilized in studies of fructose metabolism, propanediol, and glycosylation. It is also employed in research involving the metabolism of the triose pool and its role in physiological and physical processes.
Targets(IC50)	Endogenous Metabolite

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.4969 mL	27.4846 mL	54.9692 mL
5 mM	1.0994 mL	5.4969 mL	10.9938 mL
10 mM	0.5497 mL	2.7485 mL	5.4969 mL
50 mM	0.1099 mL	0.5497 mL	1.0994 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