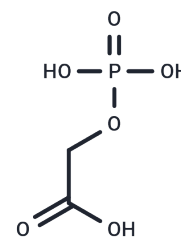


Phosphoglycolic acid

Chemical Properties

CAS No. :	13147-57-4
Formula:	C ₂ H ₅ O ₆ P
Molecular Weight:	156.03
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	Phosphoglycolic acid is closely related to photorespiration and central metabolism, impacting the tissue content of 2-phosphoglycerate.
Targets(IC50)	Others,Endogenous Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.409 mL	32.0451 mL	64.0902 mL
5 mM	1.2818 mL	6.409 mL	12.818 mL
10 mM	0.6409 mL	3.2045 mL	6.409 mL
50 mM	0.1282 mL	0.6409 mL	1.2818 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