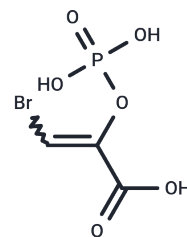


Phosphoenol-3-bromopyruvate

Chemical Properties

CAS No. :	44976-95-6
Formula:	C ₃ H ₄ BrO ₆ P
Molecular Weight:	246.94
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	Phosphoenol-3-bromopyruvate is a mechanism-based inhibitor of phosphoenolpyruvate carboxylase from maize
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.0496 mL	20.2478 mL	40.4957 mL
5 mM	0.8099 mL	4.0496 mL	8.0991 mL
10 mM	0.405 mL	2.0248 mL	4.0496 mL
50 mM	0.081 mL	0.405 mL	0.8099 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