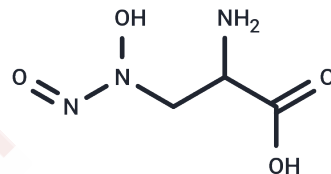


DL-Alanosine

Chemical Properties

CAS No. :	5854-95-5
Formula:	C ₃ H ₇ N ₃ O ₄
Molecular Weight:	149.105
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	DL-Alanosine is an amino acid analog with antitumor activity.
Targets(IC50)	Nucleoside Antimetabolite/Analog

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.7065 mL	33.5323 mL	67.0646 mL
5 mM	1.3413 mL	6.7065 mL	13.4129 mL
10 mM	0.6706 mL	3.3532 mL	6.7065 mL
50 mM	0.1341 mL	0.6706 mL	1.3413 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