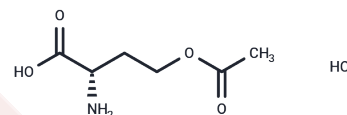


O-Acetyl-L-Homoserine hydrochloride

Chemical Properties

CAS No. : 250736-84-6
 Formula: C₆H₁₂ClNO₄
 Molecular Weight: 197.62
 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	O-Acetyl-L-homoserine, a fungal amino acid metabolite of L-homoserine, has been identified in <i>C. albicans</i> . It plays a role in the biosynthesis of L-methionine.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.0602 mL	25.3011 mL	50.6022 mL
5 mM	1.012 mL	5.0602 mL	10.1204 mL
10 mM	0.506 mL	2.5301 mL	5.0602 mL
50 mM	0.1012 mL	0.506 mL	1.012 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