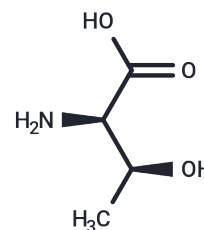


D-Threonine

Chemical Properties

CAS No. : 632-20-2
Formula: C₄H₉NO₃
Molecular Weight: 119.12
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	D-Threonine (H-D-Thr-OH) is one of the metabolites of <i>Saccharomyces cerevisiae</i> .
Targets(IC50)	Endogenous Metabolite

Solubility Information

Solubility	DMSO: < 1 mg/mL (insoluble or slightly soluble), Sonication and heating to 60°C are recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	8.3949 mL	41.9745 mL	83.949 mL
5 mM	1.679 mL	8.3949 mL	16.7898 mL
10 mM	0.8395 mL	4.1974 mL	8.3949 mL
50 mM	0.1679 mL	0.8395 mL	1.679 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.

Reference

D-Threonine

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Tel:781-999-4286 E_mail:info@targetmol.com Address:36 Washington Street,Wellesley Hills,MA 02481