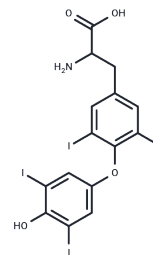


DL-Thyroxine

Chemical Properties

CAS No. :	300-30-1
Formula:	C ₁₅ H ₁₁ I ₄ NO ₄
Molecular Weight:	776.87
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-Thyroxine is a thyroid hormone that acts as a monoamine oxidase (monoamine oxidase) inhibitor.
Targets(IC50)	Monoamine Oxidase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2872 mL	6.4361 mL	12.8722 mL
5 mM	0.2574 mL	1.2872 mL	2.5744 mL
10 mM	0.1287 mL	0.6436 mL	1.2872 mL
50 mM	0.0257 mL	0.1287 mL	0.2574 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

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