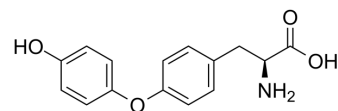


L-Thyronine

Cat. No.:	HY-113082		
CAS No.:	1596-67-4		
Molecular Formula:	C ₁₅ H ₁₅ NO ₄		
Molecular Weight:	273.28		
Target:	Endogenous Metabolite		
Pathway:	Metabolic Enzyme/Protease		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



SOLVENT & SOLUBILITY

In Vitro

DMSO : 5 mg/mL (18.30 mM; ultrasonic and warming and heat to 60°C)

Concentration	Mass		
	1 mg	5 mg	10 mg
1 mM	3.6593 mL	18.2963 mL	36.5925 mL
5 mM	0.7319 mL	3.6593 mL	7.3185 mL
10 mM	0.3659 mL	1.8296 mL	3.6593 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description L-Thyronine is a deiodinated thyroxine.

IC₅₀ & Target Human Endogenous Metabolite

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA