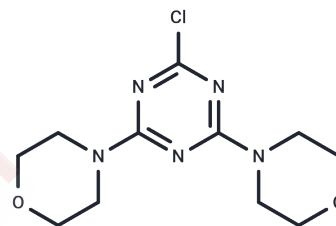


mTOR ligand 1

Chemical Properties

CAS No. :	7597-22-0
Formula:	C ₁₁ H ₁₆ ClN ₅ O ₂
Molecular Weight:	285.73
Storage:	Keep away from direct sunlight Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	mTORligand 1 (compound T2) is a PROTAC target protein ligand (Ligands for Target Protein for PROTACs). It serves as an active control for the target protein ligand MHY1485 of PD-M6.
Targets(IC50)	Ligands for Target Protein for PROTAC

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.4998 mL	17.499 mL	34.9981 mL
5 mM	0.700 mL	3.4998 mL	6.9996 mL
10 mM	0.350 mL	1.7499 mL	3.4998 mL
50 mM	0.070 mL	0.350 mL	0.700 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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