

SJPYT-195

## Chemical Properties

CAS No. :

Formula: C35H34N6O8

Molecular Weight: 666.68

Keep away from direct sunlight

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	SJPYT-195 is a cytotoxic agent targeting GSPT1 for degradation, suitable for PROTAC (PROteolysis TARgeting Chimera) synthesis [1].
Targets(IC50)	Others,Ligands for E3 Ligase
In vitro	SJPYT-195 effectively diminishes PXR levels in SNU-C4 colorectal cells by targeting GSPT1 for degradation, demonstrating a DC50 of 310 ± 130 nM and a DMax of 85 ± 1% within 24 hours [1].

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.500 mL	7.4999 mL	14.9997 mL
5 mM	0.300 mL	1.500 mL	2.9999 mL
10 mM	0.150 mL	0.750 mL	1.500 mL
50 mM	0.030 mL	0.150 mL	0.300 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.

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