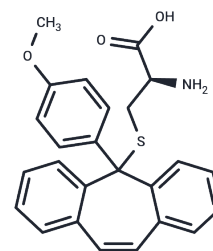


## KSP ligand 1

## Chemical Properties

CAS No. :	1802248-16-3
Formula:	C <sub>25</sub> H <sub>23</sub> NO <sub>3</sub> S
Molecular Weight:	417.52
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	KSP ligand 1 is a protein ligand that targets KSP (Kinesin) and can be used in the synthesis of PROTAC KSP-IN-1 for cancer research.
Targets(IC50)	Kinesin,Ligands for Target Protein for PROTAC

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3951 mL	11.9755 mL	23.9509 mL
5 mM	0.479 mL	2.3951 mL	4.7902 mL
10 mM	0.2395 mL	1.1975 mL	2.3951 mL
50 mM	0.0479 mL	0.2395 mL	0.479 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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