

## K-Ras ligand-Linker Conjugate 6

## Chemical Properties

CAS No. : 2378261-89-1

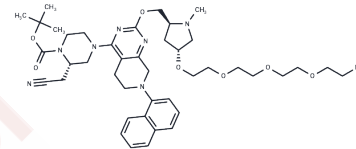
Formula: C42H60N8O7

Molecular Weight: 788.98

Store at low temperature

Storage: Pure form: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



## Biological Description

Description	K-Ras ligand-Linker Conjugate 6 is a compound that combines a K-Ras-recruiting fragment ligand and a PROTAC linker to recruit E3 ligase for the synthesis of PROTAC K-Ras Degrader-1.
Targets(IC50)	Target Protein Ligand-Linker Conjugates

## Solubility Information

Solubility	DMSO: 40 mg/mL (50.7 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	-------------------------------------------------------------------------------------------------------------------------

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2675 mL	6.3373 mL	12.6746 mL
5 mM	0.2535 mL	1.2675 mL	2.5349 mL
10 mM	0.1267 mL	0.6337 mL	1.2675 mL
50 mM	0.0253 mL	0.1267 mL	0.2535 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.

## Reference

CREW, Andrew P., et al. MODULATORS OF PROTEOLYSIS AND ASSOCIATED METHODS OF USE. WO2019195609A2.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481