

## PROTAC TYK2 degrader-1

## Chemical Properties

CAS No. : 2770470-20-5

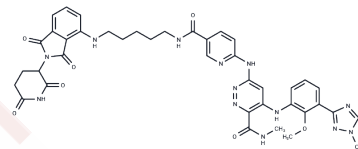
Formula: C<sub>40</sub>H<sub>41</sub>N<sub>13</sub>O<sub>7</sub>

Molecular Weight: 815.84

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	PROTAC TYK2 degrader-1 (CPD-155) functions as a selective degrader of TYK2, demonstrating a degradation maximum (D max) greater than 60%. This compound effectively targets TYK2 for degradation, utilizing a linker to connect the TYK2 ligand with the VHL ligand Thalidomide, each color-coded for identification.
Targets(IC50)	JAK,PROTACs

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2257 mL	6.1287 mL	12.2573 mL
5 mM	0.2451 mL	1.2257 mL	2.4515 mL
10 mM	0.1226 mL	0.6129 mL	1.2257 mL
50 mM	0.0245 mL	0.1226 mL	0.2451 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**

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