

KTX-955

## Chemical Properties

CAS No. : 2573302-50-6

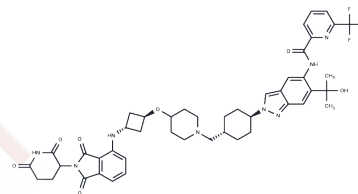
Formula: C<sub>46</sub>H<sub>51</sub>F<sub>3</sub>N<sub>8</sub>O<sub>7</sub>

Molecular Weight: 884.94

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	KTX-955, a potent IRAK4 degrader, exhibits DC50 values of 5 nM for IRAK4 and 130 nM for Ikaros. It is primarily utilized in anticancer research [1] [2].
Targets(IC50)	Others,IRAK,PROTACs

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.130 mL	5.6501 mL	11.3002 mL
5 mM	0.226 mL	1.130 mL	2.260 mL
10 mM	0.113 mL	0.565 mL	1.130 mL
50 mM	0.0226 mL	0.113 mL	0.226 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