# Data Sheet (Cat.No.T74222)



### ER degrader 3

## **Chemical Properties**

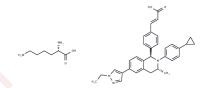
CAS No.: 2254818-47-6

Formula: C39H47N5O4

Molecular Weight: 649.82

Appearance: no data available

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



#### **Biological Description**

Description	ER degrader 3, a potent estrogen receptor (ER) degrader, significantly impacts the		
	estrogen signaling pathway, which is crucial for regulating cell growth, differentiation,		
	and apoptosis. This compound holds potential for cancer research[1].		

#### **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	1.5389 mL	7.6944 mL	15.3889 mL
5 mM	0.3078 mL	1.5389 mL	3.0778 mL
10 mM	0.1539 mL	0.7694 mL	1.5389 mL
50 mM	0.0308 mL	0.1539 mL	0.3078 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.

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:36 Washington Street, Wellesley Hills, MA 02481

Page 1 of 1 www.targetmol.com