

FTO-IN-5

## Chemical Properties

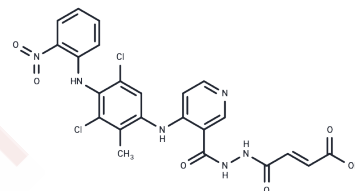
CAS No. : 2763577-75-7

Formula: C<sub>23</sub>H<sub>18</sub>Cl<sub>2</sub>N<sub>6</sub>O<sub>6</sub>

Molecular Weight: 545.33

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	FTO-IN-5 is a potent, selective inhibitor targeting the fat mass obesity-associated protein (FTO).
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8338 mL	9.1688 mL	18.3375 mL
5 mM	0.3668 mL	1.8338 mL	3.6675 mL
10 mM	0.1834 mL	0.9169 mL	1.8338 mL
50 mM	0.0367 mL	0.1834 mL	0.3668 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