

FTO-IN-4

## Chemical Properties

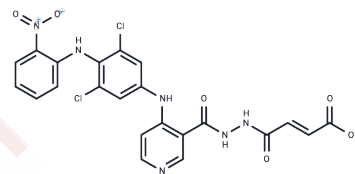
CAS No. : 2763577-74-6

Formula: C<sub>22</sub>H<sub>16</sub>Cl<sub>2</sub>N<sub>6</sub>O<sub>6</sub>

Molecular Weight: 531.31

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-4 is a potent and selective inhibitor of the adiposity and obesity-associated protein (FTO).
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8821 mL	9.4107 mL	18.8214 mL
5 mM	0.3764 mL	1.8821 mL	3.7643 mL
10 mM	0.1882 mL	0.9411 mL	1.8821 mL
50 mM	0.0376 mL	0.1882 mL	0.3764 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

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