

## THIQ-40

## Chemical Properties

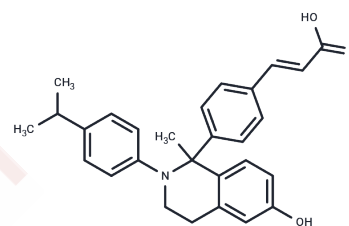
CAS No. : 1799430-91-3

Formula: C<sub>28</sub>H<sub>29</sub>NO<sub>3</sub>

Molecular Weight: 427.53

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   | THIQ-40 is a novel potent $\alpha$ antagonist and selective estrogen receptor degrader (serd), exhibiting good oral bioavailability, antitumor efficacy, and serd activity in vivo |
| Targets(IC50) | Others   |

## Preparing Stock Solutions

|       | 1mg       | 5mg        | 10mg       |
|-------|-----------|------------|------------|
| 1 mM  | 2.339 mL  | 11.6951 mL | 23.3902 mL |
| 5 mM  | 0.4678 mL | 2.339 mL   | 4.678 mL   |
| 10 mM | 0.2339 mL | 1.1695 mL  | 2.339 mL   |
| 50 mM | 0.0468 mL | 0.2339 mL  | 0.4678 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

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