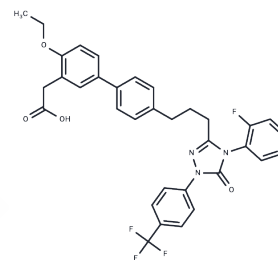


YUN90389

## Chemical Properties

CAS No. : 1673590-38-9  
 Formula: C<sub>34</sub>H<sub>29</sub>F<sub>4</sub>N<sub>3</sub>O<sub>4</sub>  
 Molecular Weight: 619.61  
 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	YUN90389, also known as PPAR $\alpha$ / $\delta$ -IN-11, is the first reported ppar $\alpha$ / $\delta$ dual antagonist. YUN90389 was first reported in Bioorganic & Medicinal Chemistry Letters (2019), 29(3), 503-508. YUN90389 has CAS#1673590-38-9. This product has no formal name at the moment. For the convenience of communication, a temporary code name was therefore proposed according to MedKoo Chemical Nomenclature (see web page: <a href="https://www.medkoo.com/page/naming">https://www.medkoo.com/page/naming</a> ).
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6139 mL	8.0696 mL	16.1392 mL
5 mM	0.3228 mL	1.6139 mL	3.2278 mL
10 mM	0.1614 mL	0.807 mL	1.6139 mL
50 mM	0.0323 mL	0.1614 mL	0.3228 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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