

AS2575959

## Chemical Properties

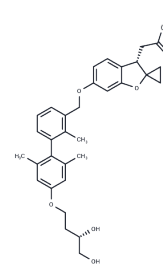
CAS No. : 1616871-34-1

Formula: C<sub>32</sub>H<sub>35</sub>NaO<sub>7</sub>

Molecular Weight: 554.6148

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	AS2575959 is a novel GPR40 agonist, exhibiting glucose metabolism improvement and synergistic effect with sitagliptin on insulin and incretin secretion.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8031 mL	9.0153 mL	18.0307 mL
5 mM	0.3606 mL	1.8031 mL	3.6061 mL
10 mM	0.1803 mL	0.9015 mL	1.8031 mL
50 mM	0.0361 mL	0.1803 mL	0.3606 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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