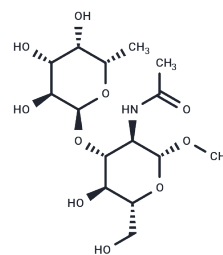


Fuc1- $\alpha$ -3GlcNAc1- $\beta$ -Ome

## Chemical Properties

CAS No. :	169151-24-0
Formula:	C <sub>15</sub> H <sub>27</sub> N <sub>1</sub> O <sub>10</sub>
Molecular Weight:	381.38
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	Fuc1- $\alpha$ -3GlcNAc1- $\beta$ -Ome is a biochemical reagent used in the study of glycobiology. Glycobiology explores the structure, synthesis, biology, and evolution of sugars. The field encompasses carbohydrate chemistry, glycans' formation and degradation enzymology, protein-glycan recognition, and the role of glycans in biological systems. It is closely connected with fundamental research, biomedical sciences, and biotechnology.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6221 mL	13.1103 mL	26.2206 mL
5 mM	0.5244 mL	2.6221 mL	5.2441 mL
10 mM	0.2622 mL	1.311 mL	2.6221 mL
50 mM	0.0524 mL	0.2622 mL	0.5244 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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