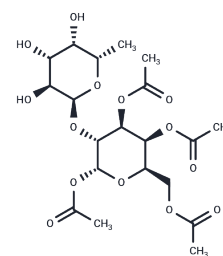


## 1,3,4,6-Tetra-O-acetyl-2-( $\alpha$ -L-fucopyranosyl)- $\alpha$ -D-galactopyranose

### Chemical Properties

CAS No. :	56822-34-5
Formula:	C <sub>20</sub> H <sub>30</sub> O <sub>14</sub>
Molecular Weight:	494.44
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



### Biological Description

Description	1,3,4,6-Tetra-O-acetyl-2-( $\alpha$ -L-fucopyranosyl)- $\alpha$ -D-galactopyranose is a biochemical reagent utilized in glycobiology research. Glycobiology examines sugar structures, synthesis, biology, and evolution, encompassing carbohydrate chemistry, glycan formation and degradation enzymology, protein-glycan recognition, and the role of glycans in biological systems. This field is closely linked to fundamental research, biomedicine, and biotechnology.
Targets(IC50)	Others

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0225 mL	10.1125 mL	20.2249 mL
5 mM	0.4045 mL	2.0225 mL	4.045 mL
10 mM	0.2022 mL	1.0112 mL	2.0225 mL
50 mM	0.0404 mL	0.2022 mL	0.4045 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

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481