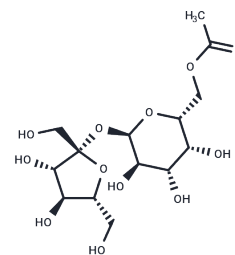


## $\alpha$ -D-Galactopyranoside, $\beta$ -D-fructofuranosyl, 6-acetate

### Chemical Properties

CAS No. : 936001-72-8  
 Formula: C<sub>14</sub>H<sub>24</sub>O<sub>12</sub>  
 Molecular Weight: 384.33  
 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	$\alpha$ -D-Galactopyranoside, $\beta$ -D-fructofuranosyl, 6-acetate is a biochemical reagent utilized in glycoscience research. Glycoscience focuses on the study of carbohydrate structures, synthesis, biology, and evolution. It encompasses carbohydrate chemistry, glycan formation and degradation enzymology, protein-glycan interactions, and the roles 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	2.6019 mL	13.0097 mL	26.0193 mL
5 mM	0.5204 mL	2.6019 mL	5.2039 mL
10 mM	0.2602 mL	1.301 mL	2.6019 mL
50 mM	0.052 mL	0.2602 mL	0.5204 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