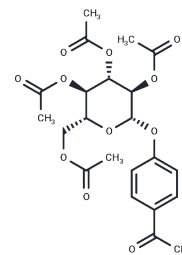


4-Acetylphenyl 2,3,4,6-Tetra-O-acetyl- $\beta$ -D-glucopyranoside

## Chemical Properties

CAS No. :	25876-45-3
Formula:	C <sub>22</sub> H <sub>26</sub> O <sub>11</sub>
Molecular Weight:	466.44
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	4-Acetylphenyl 2,3,4,6-Tetra-O-acetyl- $\beta$ -D-glucopyranoside is a biochemical reagent used in glycoscience research. Glycoscience focuses on understanding the structure, synthesis, biology, and evolution of sugars, encompassing carbohydrate chemistry, glycan formation and degradation enzymology, protein-glycan interactions, and the roles of glycans in biological systems. This field is closely tied to fundamental research, biomedicine, and biotechnology.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1439 mL	10.7195 mL	21.439 mL
5 mM	0.4288 mL	2.1439 mL	4.2878 mL
10 mM	0.2144 mL	1.0719 mL	2.1439 mL
50 mM	0.0429 mL	0.2144 mL	0.4288 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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