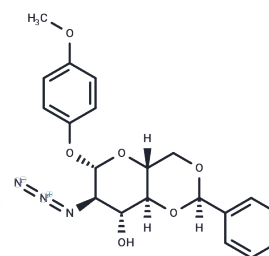


4-Methoxyphenyl 2-azido-4,6-O-benzylidene-2-deoxy-β-D-glucopyranoside

Chemical Properties

CAS No. :	1430068-18-0
Formula:	C ₂₀ H ₂₁ N ₃ O ₆
Molecular Weight:	399.4
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-Methoxyphenyl 2-azido-4,6-O-benzylidene-2-deoxy-β-D-glucopyranoside is a biochemical reagent utilized in glycobiology research. Glycobiology examines the structure, synthesis, biology, and evolution of sugars, involving 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	2.5038 mL	12.5188 mL	25.0376 mL
5 mM	0.5008 mL	2.5038 mL	5.0075 mL
10 mM	0.2504 mL	1.2519 mL	2.5038 mL
50 mM	0.0501 mL	0.2504 mL	0.5008 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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