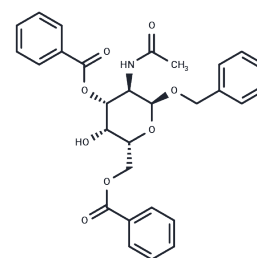


Benzyl 2-acetamido-3,6-di-O-benzoyl-2-deoxy- α -D-galactopyranoside

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 141019-70-7 |
| Formula: | C ₂₉ H ₂₉ N ₀ O ₈ |
| Molecular Weight: | 519.54 |
| 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 | Benzyl 2-acetamido-3,6-di-O-benzoyl-2-deoxy- α -D-galactopyranoside is a biochemical reagent commonly utilized in glycoscience research. Glycoscience focuses on the study of the structure, synthesis, biology, and evolution of sugars, encompassing carbohydrate chemistry, the enzymology of glycan formation and degradation, protein-glycan recognition, and the roles of glycans in biological systems. This field is closely linked with fundamental research, biomedicine, and biotechnology. |
| Targets(IC50) | Others |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|------------|
| 1 mM | 1.9248 mL | 9.6239 mL | 19.2478 mL |
| 5 mM | 0.385 mL | 1.9248 mL | 3.8496 mL |
| 10 mM | 0.1925 mL | 0.9624 mL | 1.9248 mL |
| 50 mM | 0.0385 mL | 0.1925 mL | 0.385 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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