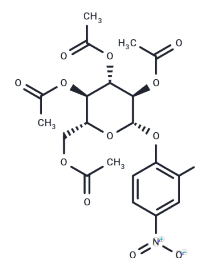


β-D-Glucopyranoside,2-chloro-4-nitrophenyl,2,3,4,6-tetraacetate

Chemical Properties

CAS No. :	35023-71-3
Formula:	C ₂₀ H ₂₂ ClNO ₁₂
Molecular Weight:	503.84
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year <i>Actual storage temperature shall be subject to the COA.</i>



Biological Description

Description	β-D-Glucopyranoside, 2-chloro-4-nitrophenyl, 2,3,4,6-tetraacetate 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 roles of glycans in biological systems. This field closely intersects with fundamental research, biomedicine, and biotechnology.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9848 mL	9.9238 mL	19.8476 mL
5 mM	0.397 mL	1.9848 mL	3.9695 mL
10 mM	0.1985 mL	0.9924 mL	1.9848 mL
50 mM	0.0397 mL	0.1985 mL	0.397 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