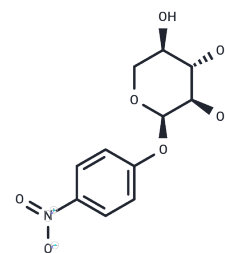


p-Nitrophenyl α -D-xylopyranoside

Chemical Properties

CAS No. : 10238-28-5
 Formula: C₁₁H₁₃NO₇
 Molecular Weight: 271.22
 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	p-Nitrophenyl α -D-xylopyranoside (p-Nitrophenyl alpha-D-xylopyranoside) serves as a chromogenic substrate for α -xylosidase.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.687 mL	18.4352 mL	36.8704 mL
5 mM	0.7374 mL	3.687 mL	7.3741 mL
10 mM	0.3687 mL	1.8435 mL	3.687 mL
50 mM	0.0737 mL	0.3687 mL	0.7374 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