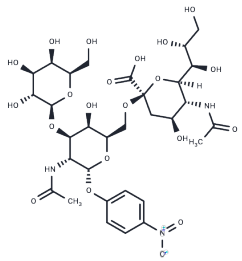
Data Sheet (Cat.No.TYD-01111)

TargetMol

Galβ(1-3)[Neu5Acα(2-6)]GalNAc-α-pNP

Chemical Properties



CAS No. : 1316822-90-8

Formula: C31H45N3O21

Molecular Weight: 795.7

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	Galβ(1-3)[Neu5Acα(2-6)]GalNAc-α-pNP is a biochemical reagent that can be used as a biomaterial for life science related research and as a sulfonylation reagent for organic synthesis and drug discovery.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2568 mL	6.2838 mL	12.5676 mL
5 mM	0.2514 mL	1.2568 mL	2.5135 mL
10 mM	0.1257 mL	0.6284 mL	1.2568 mL
50 mM	0.0251 mL	0.1257 mL	0.2514 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

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