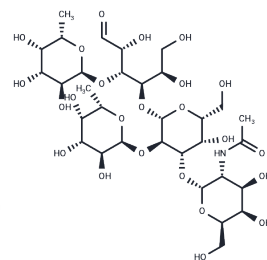


Blood group A pentasaccharide

Chemical Properties

CAS No. :	50624-46-9
Formula:	C32H55NO24
Molecular Weight:	837.77
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	Blood group A pentasaccharide (A-Pentasaccharide), an oligosaccharide found in urine, inhibits the attachment of the anti-A antibody to the blood group A antigen [1].
-------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1936 mL	5.9682 mL	11.9365 mL
5 mM	0.2387 mL	1.1936 mL	2.3873 mL
10 mM	0.1194 mL	0.5968 mL	1.1936 mL
50 mM	0.0239 mL	0.1194 mL	0.2387 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