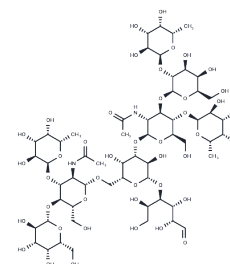


Trifucosyllacto-N-hexaose

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 116883-09-1 |
| Formula: | C58H98N2O43 |
| Molecular Weight: | 1511.39 |
| 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 | Trifucosyllacto-N-hexaose is a biochemical reagent used in the field of glycobiology research. Glycobiology examines the structure, synthesis, biology, and evolution of sugars, involving carbohydrate chemistry, glycan synthesis and degradation enzymology, protein-glycan recognition, and the function of glycans in biological systems. This area is closely linked with fundamental research, biomedicine, and biotechnology. |
| Targets(IC50) | Others |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|-----------|
| 1 mM | 0.6616 mL | 3.3082 mL | 6.6164 mL |
| 5 mM | 0.1323 mL | 0.6616 mL | 1.3233 mL |
| 10 mM | 0.0662 mL | 0.3308 mL | 0.6616 mL |
| 50 mM | 0.0132 mL | 0.0662 mL | 0.1323 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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