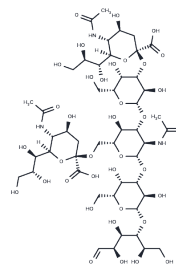


Disialyllacto-N-tetraose

Chemical Properties

CAS No. :	61278-38-4
Formula:	C ₄₈ H ₇₉ N ₃ O ₃₇
Molecular Weight:	1290.14
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	Disialyllacto-N-tetraose, a human milk oligosaccharide, has been shown to prevent necrotizing enterocolitis in neonatal rats [1].
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.7751 mL	3.8755 mL	7.7511 mL
5 mM	0.155 mL	0.7751 mL	1.5502 mL
10 mM	0.0775 mL	0.3876 mL	0.7751 mL
50 mM	0.0155 mL	0.0775 mL	0.155 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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