

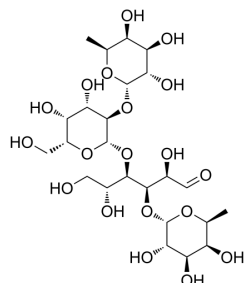
## Lactodifucotetraose

Cat. No.:	HY-N10530
CAS No.:	20768-11-0
Batch No.:	275937
Chemical Name:	D-Glucose, O-6-deoxy- $\alpha$ -L-galactopyranosyl-(1 $\rightarrow$ 3)-O-[O-6-deoxy- $\alpha$ -L-galactopyranosyl-(1 $\rightarrow$ 2)- $\beta$ -D-galactopyranosyl-(1 $\rightarrow$ 4)]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>24</sub> H <sub>42</sub> O <sub>19</sub>		
Molecular Weight:	634.58		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

### Chemical Structure:



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥95.0%
Conclusion:	The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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