

Product Information

Lacto-*N*-neooctaose, Purity >90%

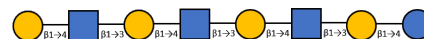
Cat. No.: X23-04-ZQ087

Size: 1 mg; 5 mg; 10 mg; 25 mg; 100 mg; 1 g; 5 g

Synonym: LNnO; Lacto-*N*-neooctaose (LNnO);

Gal β (1-4)GlcNAc β (1-3)Gal β (1-4)GlcNAc β (1-3)Gal β (1-4)GlcNAc β (1-3)Gal β (1-4)Glc

This product is for research use only and is not intended for diagnostic use.



Product Information

Molecular Weight	1438.29
Molecular Formula	C ₅₄ H ₉₁ N ₃ O ₄₁
Glycan Structure	Gal β (1-4)GlcNAc β (1-3)Gal β (1-4)GlcNAc β (1-3)Gal β (1-4)GlcNAc β (1-3)Gal β (1-4)Glc
Source	<i>E. coli</i>
Form	White powder
Purity	>90%, determined by ¹ H NMR.
Identity	Confirmed by MS and ¹ H NMR.
Applications	Lacto- <i>N</i> -neooctaose can be used in antibacterial, antiviral and anti-inflammatory research.
Storage	Store at -20°C.

Safety Information

Personal Protective Equipment	Gloves, eyeshields, N95 mask
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