Product Data Sheet

Lacto-N-difucohexaose I

Cat. No.:HY-N11455CAS No.:16789-38-1Molecular Formula: $C_{38}H_{65}NO_{29}$ Molecular Weight:999.91Target:Others

Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description

Lacto-N-difucohexaose I (LNDFH I), a linker, could be used to combine oligosaccharides containing Lewis b sugar chain to water insoluble polysaccharide^[1].

REFERENCES

[1]. Tatsuo Miyazaki, et al. Enzymatic synthesis of lacto-N-difucohexaose I which binds to Helicobacter pylori. Methods Enzymol. 2010;480:511-24.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA