



Certificate of Analysis

6'-Sialyllactose

Cat. No.: HY-N10521 CAS No.: 35890-39-2 Batch No.: 290989

Chemical Name: D-Glucose, O-(N-acetyl- α -neuraminosyl)-(2 \rightarrow 6)-O- β -D-galactopyranosyl-(1 \rightarrow 4)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{23}H_{39}NO_{19}$ Molecular Weight: 633.55

Storage: 4°C, sealed storage, away from moisture and light

* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

light)

Chemical Structure:

ANALYTICAL DATA

White to off-white (Solid) Appearance:

Purity (HPLC): 99.51%

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.

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