

# Screening Libraries

# aries • Proteins



# **Certificate of Analysis**

## Sialyl-Lewis X

Cat. No.: HY-W020790
CAS No.: 98603-84-0
Batch No.: 307699

Chemical Name: D-Glucose, O-(N-acetyl-α-neuraminosyl)- $(2\rightarrow 3)$ -O-β-D-galactopyranosyl- $(1\rightarrow 4)$ -O-[6-deoxy-α-L-ga

lactopyranosyl-(1→3)]-2-(acetylamino)-2-deoxy-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{31}H_{52}N_2O_{23}$ Molecular Weight: 820.74

Storage: -20°C, stored under nitrogen

\* In solvent: -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

**Chemical Structure:** 

### **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

Purity: ≥96.0%

**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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