

## **Screening Libraries**

# **Proteins**



## **Certificate of Analysis**

### Cerebroside B

Cat. No.: HY-N3570 CAS No.: 88642-46-0 Batch No.: 178465

**Chemical Name:** Hexadecanamide, N-[(1S,2R,3E,7E)-1-[( $\beta$ -D-glucopyranosyloxy)methyl]-2-hydroxy-8-methyl-3,7-

heptadecadien-1-yl]-2-hydroxy-, (2R)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{41}H_{77}NO_9$ **Molecular Weight:** 728.05

Storage: Powder 3 years -20°C

> In solvent -80°C 6 months

> > -20°C 1 month

**Chemical Structure:** 

### **ANALYTICAL DATA**

Off-white to light yellow (Solid) Appearance:

**Purity:** ≥98.0%

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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