

Inhibitors

Certificate of Analysis

Lyso GB3-d₇

Cat. No.: HY-146900S CAS No.: 2315262-44-1 Batch No.: 294673

Chemical Name: β-D-Glucopyranoside, (2S,3R,4E)-2-amino-3-hydroxy-4-octadecen-1-yl-16,16,17,17,18,18,18-d7O

 $-\alpha$ -D-galactopyranosyl-(1 \rightarrow 4)-O- β -D-galactopyranosyl-(1 \rightarrow 4)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{36}H_{60}D_7NO_{17}$

Molecular Weight: 792.96

Storage: Powder -20°C 3 years

> In solvent -80°C 6 months

> > -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

White to off-white (Solid) Appearance:

Purity: ≥99.0%

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.

E-mail: tech@MedChemExpress.com Tel: 609-228-6898 Fax: 609-228-5909

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