

Inhibitors

Proteins



Certificate of Analysis

SQDG

Cat. No.: HY-143692 CAS No .: 123036-44-2 Batch No.: 391008

Chemical Name: $\alpha\text{-D-Glucopyranoside, } (2S)\text{-}2\text{-}[(1\text{-}oxohexadecyl)oxy]\text{-}3\text{-}[[(9Z,12Z,15Z)\text{-}1\text{-}oxo\text{-}9,12,15\text{-}octadecatrie}]$

n-1-yl]oxy]propyl 6-deoxy-6-sulfo-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{43}H_{76}O_{12}S$ **Molecular Weight:** 817.12

-20°C, protect from light, stored under nitrogen Storage:

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

Chemical Structure:

ANALYTICAL DATA

Off-white to light yellow (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.

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