

Product Data Sheet

Inhibitors

Screening Libraries

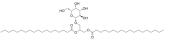
Proteins

Monogalactosyl diglyceride

Cat. No.: HY-148294 CAS No.: 41670-62-6 Molecular Formula: $C_{45}H_{86}O_{10}$ Molecular Weight: 787.16

Target: Bacterial; Fungal Pathway: Anti-infection

Storage: Please store the product under the recommended conditions in the Certificate of



BIOLOGICAL ACTIVITY

Description

Monogalactosyl diglyceride is a antimicrobial. Monogalactosyl diglyceride has antibacterial activity and antifungal activity in vitro^[1].

REFERENCES

[1]. Cateni F, et al. Chemoenzymatic synthesis and antimicrobial activity evaluation of monogalactosyl diglycerides. Eur J Med Chem. 2008 Jan;43(1):210-21.

Caution: Product has not been fully validated for medical applications. For research use only.