

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

UDP-3-O-acyl-GlcNAc Tris

 Cat. No.:
 HY-W585865

 CAS No.:
 112710-84-6

 Molecular Formula:
 $C_{35}H_{64}N_4O_{22}P_2$

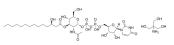
Molecular Weight: 954.84

Target: Endogenous Metabolite

Pathway: Metabolic Enzyme/Protease

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

Analysis.



BIOLOGICAL ACTIVITY

Description	UDP-3-O-acyl-GlcNAc (UDP-3-O-(3-hydroxytetradecanoyl)-N-acetylglucosamine) Tris is an E. coli metabolite that is involved in 3-deoxy-D-manno-octulosonate (KDO) biosynthesis pathway ^[1] .
IC ₅₀ & Target	Microbial Metabolite

REFERENCES

[1]. Supplementary Material (ESI) for Molecular BioSystems. The Royal Society of Chemistry, 2007.

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