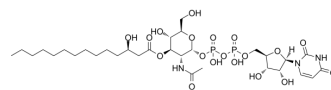


UDP-3-O-acyl-GlcNAc

Cat. No.:	HY-N8515
CAS No.:	108636-29-9
Molecular Formula:	C ₃₁ H ₅₃ N ₃ O ₁₉ P ₂
Molecular Weight:	833.71
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) 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.

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