

## Product Data Sheet

HN HO CH CH CH OH NH3

## UDP-3-O-acyl-GlcNAc diammonium

Cat. No.:	HY-N8515B	
Molecular Formula:	C <sub>31</sub> H <sub>59</sub> N <sub>5</sub> O <sub>19</sub> P <sub>2</sub>	
Molecular Weight:	867.77	
Target:	Endogenous Metabolite	~~~
Pathway:	Metabolic Enzyme/Protease	
Storage:	-20°C, protect from light, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)	

BIOLOGICAL ACTIVITY	

Description UDP-3-O-acyl-GlcNAc diammonium is an E. coli metabolite that is involved in 3-deoxy-D-manno-octulosonate (KDO) biosynthesis pathway<sup>[1]</sup>.

## 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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