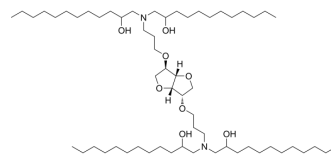


Lipid DIM1

Cat. No.:	HY-159715
CAS No.:	2820155-36-8
Molecular Formula:	C ₆₀ H ₁₂₀ N ₂ O ₈
Molecular Weight:	997.6
Target:	Liposome
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Lipid DIM1 is an ionizable lipid that can be used for the generation of lipid nanoparticles (LNPs). Lipid DIM1 is a carrier for both siRNA and mRNA^[1].

REFERENCES

[1]. Yonger Xue, et al. LNP-RNA-engineered adipose stem cells for accelerated diabetic wound healing. Nat Commun. 2024 Jan 25;15(1):739.

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

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