

Product Data Sheet

MIC5

Pathway:

 Cat. No.:
 HY-160579

 CAS No.:
 2349307-32-8

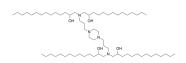
 Molecular Formula:
 $C_{66}H_{136}N_4O_4$

 Molecular Weight:
 1049.81

Target: Liposome

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

Analysis.



BIOLOGICAL ACTIVITY

Description MIC5 is an LNP that can be used for vaccine delivery [1].

Metabolic Enzyme/Protease

REFERENCES

[1]. Chen K, et al. mRNA Vaccines Against SARS-CoV-2 Variants Delivered by Lipid Nanoparticles Based on Novel Ionizable Lipids. Adv Funct Mater. 2022 Sep 26;32(39):2204692.

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

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