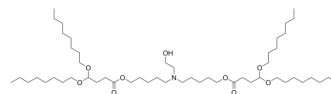


## LNP Lipid-4

Cat. No.:	HY-153187
CAS No.:	2795397-84-9
Molecular Formula:	C <sub>52</sub> H <sub>103</sub> NO <sub>9</sub>
Molecular Weight:	886.38
Target:	Liposome
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

LNP Lipid-4 (Compound 8-8) is a lipid compound. LNP Lipid-4 is involved in the synthesis of lipid nanoparticles compositions. LNP Lipid-4 has potential applications in the transportation of biologically active substances<sup>[1]</sup>.

### REFERENCES

[1]. Patwardhan N N, et al. Nanomaterials comprising ester-linked acetals. World Intellectual Property Organization. WO2022140252.

**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