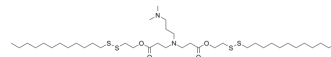


80-O16B

Cat. No.:	HY-W590531
CAS No.:	1624618-02-5
Molecular Formula:	C ₃₉ H ₇₈ N ₂ O ₄ S ₄
Molecular Weight:	767.31
Target:	Biochemical Assay Reagents; Liposome
Pathway:	Others; Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

80-O16B is an ionizable cationic lipid containing disulfide bonds that can be used to prepare lipid nanoparticles (LNP)^[1].

REFERENCES

[1]. Li Y, et al. Intracellular delivery and biodistribution study of CRISPR/Cas9 ribonucleoprotein loaded bio-reducible lipidoid nanoparticles. *Biomater Sci.* 2019 Jan 29;7(2):596-606.

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

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