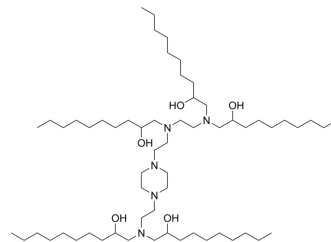


C10-200

Cat. No.:	HY-159726
Molecular Formula:	C ₆₀ H ₁₂₅ N ₅ O ₅
Molecular Weight:	996.67
Target:	Liposome
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

C10-200 is an ionizable cationic lipid that can be used to generate lipid nanoparticles (LNPs). C10-200 is used in the study of mRNA delivery^[1].

REFERENCES

[1]. Mrksich K, et al. Influence of ionizable lipid tail length on lipid nanoparticle delivery of mRNA of varying length. J Biomed Mater Res A. 2024 Sep;112(9):1494-1505.

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

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