

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

L343

Cat. No.: HY-145797

CAS No.: 1443520-22-6

Molecular Weight: 818.3

Target: Liposome

Pathway: Metabolic Enzyme/Protease

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

Analysis.



BIOLOGICAL ACTIVITY

Description

L343 is an ionizable cationic lipidoid and can be used to synthetic liposomes for systemic delivery of RNAi therapeutics.

REFERENCES

[1]. Maier MA, Jayaraman M, Matsuda S, et al. Biodegradable lipids enabling rapidly eliminated lipid nanoparticles for systemic delivery of RNAi therapeutics. Mol Ther. 2013;21(8):1570-1578.

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