

Product Data Sheet

DODAP hydrochloride

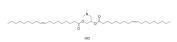
Cat. No.: HY-142995 CAS No.: 329009-00-9 Molecular Formula: C₄₁H₇₈ClNO₄ Molecular Weight: 684.52

Target: Liposome

Pathway: Metabolic Enzyme/Protease

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

Analysis.



BIOLOGICAL ACTIVITY

Description

DODAP (hydrochloride) is an ionizable lipid. DODAP (hydrochloride) has the potential for the research of gene delivery^[1].

REFERENCES

[1]. Kimura S, et al. Novel lipid combination for delivery of plasmid DNA to immune cells in the spleen. J Control Release. 2021;330:753-764.

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

Inhibitors