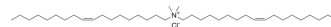


Dioleoyldimethylammonium chloride

Cat. No.:	HY-W590549
CAS No.:	7212-69-3
Molecular Formula:	C ₃₈ H ₇₆ ClN
Molecular Weight:	582.47
Target:	Others
Pathway:	Others
Storage:	4°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)



BIOLOGICAL ACTIVITY

Description

Dioleoyldimethylammonium chloride (DODAC) is a cationic lipid that can be used as transfection reagent^[1].

REFERENCES

[1]. E K Wasan, et al. Plasmid DNA Is Protected against Ultrasonic Cavitation-Induced Damage When Complexed to Cationic Liposomes. J Pharm Sci. 1996 Apr;85(4):427-33.

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

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