

Dioleoyldimethylammonium chloride

Cat. No.:	HY-W590549
CAS No.:	7212-69-3
Molecular Formula:	C ₃₈ H ₇₆ ClN
Molecular Weight:	582.47
Target:	Liposome
Pathway:	Metabolic Enzyme/Protease
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] .
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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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA