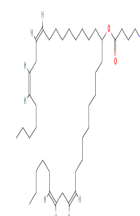


Product Datasheet

DLin-MC3-DMA (orb507413)

Description	D-Lin-MC3-DMA(MC3) is the most potent cationic lipid that has been synthesized for Lipid nanoparticl...
Storage	Pure form: -20°C/3 years,4°C/2 years; In solvent: -20°C/1 month
Note	For research use only
Application notes	D-Lin-MC3-DMA, an ionizable cationic lipid, is a potent siRNA delivery vehicle.
Formula	C ₄₃ H ₇₉ NO ₂
Purity	> 98%
MW	641.61
CAS Number	1224606-06-7
SMILES	<chem>CCCCC/C=C/C/C=C\C\CCCCCCCC(OC(=O)CCCN(C)C)CCCCCCCC/C=C\C/C=C\C\CCCCC</chem>
Hazard Information	Non-Toxic
Expiration Date	12 months from date of receipt.



Chemical structure of DLin-MC3-DMA