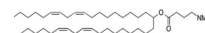


Product Datasheet

DLin-MC3-DMA (orb507413)

Description	D-Lin-MC3-DMA(MC3) is the most potent cationic lipid that has been synthesized for Lipid nanoparticles (LNPs) to deliver the siRNA....
Conjugation	Unconjugated
Tested Applications	HPLC, NMR
Hazard Information	Non-Toxic
Target	DLin-MC3-DMA
Form/Appearance	Liquid oil
Storage	Store at 2 weeks 4°C and 6 months -80°C.
Note	For research use only.
Purity	>98%
Formula	C ₄₃ H ₇₉ NO ₂
MW	641.61
CAS Number	1224606-06-7
SMILES	CCCCC/C=C\C/C=C\CCCCCCCC(OC(=O)CCCN(C)C)CCCCCCC/C=C\C/C=C\CCCCC...
Chemical Name	O-(Z,Z,Z,Z-heptatriaconta-6,9,26,29-tetraen-19-yl)-4-(N,N-dimethylamino)
Expiration Date	12 months from date of receipt.



Chemical structure of DLin-MC3-DMA.