

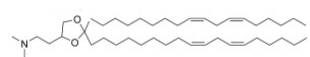
## Certificate of Analysis

Target	Cationic Lipid
Cat.No	DC12381
Name	DLin-KC2-DMA

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## Chemical Properties

CAS	1190197-97-7
Formula	C43H79NO2
MW	641.61
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure shows a cationic lipid with a trimethylammonium head group, a short spacer, and a long hydrophobic tail consisting of two long-chain fatty acid chains linked by an ester bond. One chain is saturated, and the other is monounsaturated.</p>
Purity	>98%

Website:  
www.dcchemicals.com