

Product Datasheet

Lipid C24 (orb1911042)

Description	Lipid C24, a cationic ionizable compound, plays a crucial role in creating lipid nanoparticles (LNPs) and is utilized in nucleic acid delivery research [1].
Storage	-20°C
Note	For research use only
Formula	$C_{55}H_{109}N_3O_4$
Purity	98.00%
MW	876.47
CAS Number	2767561-52-2
SMILES	<chem>N(CCCCN1CCN(C)CC1)(CCC(OCC(CCCCCCCCCC)CCCCCCCC)=O)CCC(OCC(CCCCCCCCCC)CCCCCCCC)=O</chem>
Expiration Date	12 months from date of receipt.

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