

Product Datasheet

CP-LC-0729 (orb2815793)

Description	Lipid CP-LC-0729, a cationic amino lipid derived from the natural amino acid homocysteine, has demonstrated efficient in vivo delivery and high-level expression of various types of RNA (mRNA, cRNA, and saRNA) without any observed signs of toxicity.
Storage	-20°C
Note	For research use only
Formula	$C_{43}H_{85}N_3O_4S$
MW	740.22
CAS Number	3040858-60-1
SMILES	<chem>O=C(OCC(CCCCC)CCCCCCCC)CCSCCC(NC(=O)C(CCCCC)CCCCCCCC)C(=O)NCN(C)C</chem>
Expiration Date	12 months from date of receipt.

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