

Product Datasheet

Cho-es-Lys (orb3026933)

Catalog Number	orb3026933
Category	Small Molecules
Description	Cho-es-Lys is a cationic lipid synthesized from natural cholesterol and amino acids, known for its high gene transfection efficiency. Cho-es-Lys is applicable in drug delivery research.
Target	Liposome
MW	887.04
CAS Number	1356250-80-0
Formula	C ₄₄ H ₇₂ F ₆ N ₂ O ₉
SMILES	<chem>OC(C(F)(F)F)=O.C[C@@]12[C@]3([H])[C@](CC=C1C[C@H](CC2)OC(OCCCCCOC([C@@H](N)CCCN)=O)=O)([H])[C@@]4([H])[C@](CC3)([C@@](CC4)([H])[C@H](C)CCCC(C)C)OC(C(F)(F)F)=O</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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