FO-32

Cat. No.: **SN-M-LM1875**

Chemical Properties

Product Name	FO-32
Cat. No.	SN-M-LM1875
Storage	Powder: -20°C for 3 years | In solvent: -80°C for 1 year
Shipping	Shipping with blue ice/Shipping at ambient temperature.
Purity	98+%

Structure

[Product Image]

Biological Description

FO-32 is an ionizable cationic lipid with a pKa of 6.46, utilized in the formation of lipid nanoparticles (LNP) for the delivery of mRNA in vivo. It enables efficient mRNA delivery to ferret lungs and is valuable for research aimed at optimizing drug delivery.

Related Products / Keywords

- FO-32

This product is a research reagent and must not be used for clinical validation or human therapeutic use.