NBD Lyso SM

Cat. No.: **SN-M-LM2253**

Chemical Properties

Product Name	NBD Lyso SM
Full Name	[(E,2S,3R)-2-amino-3-hydroxy-18-[(4-nitro-2,1,3-benzoxadiazol-7-yl)amino]octadec-4-enyl] 2-(trimethylazaniumyl)ethyl phosphate
Cat. No.	SN-M-LM2253
CAS No.	1246303-02-5
Molecular Formula	C29H51N6O8P
Molecular Weight	642.74
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

NBD Lyso SM is a lipid that can be used in the preparation of lipid nanoparticles (LNP) for drug delivery purposes.

Related Products / Keywords

- NBD Lyso SM

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

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