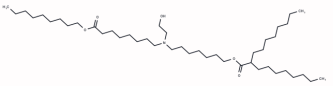
Lipid M

Cat. No.: **SN-M-LM990**

Chemical Properties

Product Name	Lipid M
Full Name	7-[2-hydroxyethyl-(8-nonoxy-8-oxooctyl)amino]heptyl 2-octyldecanoate
Cat. No.	SN-M-LM990
CAS No.	2089251-57-8
Molecular Formula	C44H87NO5
Molecular Weight	710.17
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



Biological Description

Lipid M (pKa: 6.75) is a potential carrier for mRNA vaccines, offering enhanced immune responses and increased tolerability [1] .

Related Products / Keywords

- Lipid M

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