S-Ac7-DOg

Cat. No.: **SN-M-LM2216**

Chemical Properties

Product Name	S-Ac7-DOg
Full Name	[3-[2-[2-[2-(azepan-1-yl)ethylcarbamoyloxy]ethyldisulfanyl]ethoxycarbonylamino]-2-[(Z)-octadec-9-enoyl]oxypropyl] (Z)-octadec-9-enoate
Cat. No.	SN-M-LM2216
CAS No.	2796227-17-1
Molecular Formula	C53H97N3O8S2
Molecular Weight	968.49
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

S-Ac7-DOg is an ionizable cationic lipid used in the development of lipid nanoparticles and studies related to drug delivery.

Related Products / Keywords

- S-Ac7-DOg

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

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