

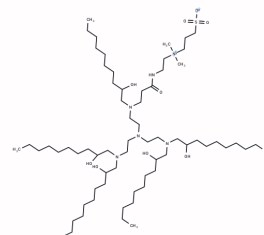
ZA3-Ep10

Cat. No.: SN-M-LM445

Chemical Properties

Product Name	ZA3-Ep10
Full Name	3-[2-[3-[2-[bis[2-[bis(2-hydroxydecyl)amino]ethyl]amino]ethyl-(2-hydroxydecyl)amino]propanoylamino]ethyl-dimethylazaniumyl]propane-1-sulfonate
Cat. No.	SN-M-LM445
CAS No.	2090299-48-0
Molecular Formula	C ₆₆ H ₁₃₈ N ₆ O ₉ S
Molecular Weight	1191.9
Storage	Keep away from moisture,
Shipping	Shipping with blue ice/Shipping at ambient temperature.
Purity	98+%

Structure



Biological Description

ZA3-Ep10, a zwitterionic lipid, is utilized in the formulation of lipid nanoparticles for RNA delivery in vivo and non-viral CRISPR/Cas gene editing applications.

Related Products / Keywords

- ZA3-Ep10

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