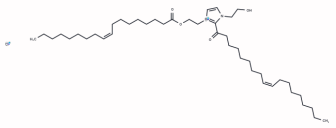
DOIC

Cat. No.: **SN-M-LM4241**

Chemical Properties

Product Name	DOIC
Full Name	2-[3-(2-hydroxyethyl)-2-[(Z)-octadec-9-enoyl]imidazol-3-ium-1-yl]ethyl (Z)-octadec-9-enoate chloride
Cat. No.	SN-M-LM4241
CAS No.	1292821-06-7
Molecular Formula	C43H77ClN2O4
Molecular Weight	721.53
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

DOIC is a cationic lipid that can be used for RNA vaccines [1] .

Related Products / Keywords

- DOIC

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