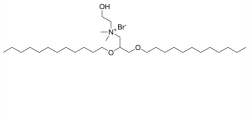
DLRIE

Cat. No.: **SN-M-LE125**

Chemical Properties

Product Name	DLRIE
Full Name	2,3-didodecoxypropyl-(2-hydroxyethyl)-dimethylazanium bromide
Cat. No.	SN-M-LE125
CAS No.	199171-54-5
Molecular Formula	C31H66BrNO3
Molecular Weight	580.76
Appearance	固体
Storage	Powder -20°C 3 years
Shipping	Room temperature in continental US; may vary elsewhere.
Solubility	细胞实验： | DMSO 中的溶解度 : 100 mg/mL (172.19 mM; 超声助溶 (<60°C); 吸湿的 DMSO 对产品的溶解度有显著影响，请使用新开封的 DMSO)
Purity	98+%

Structure



Biological Description

DLRIE 是一种阳离子脂质，可用于合成脂质体 GAP-DLRIE。GAP-DLRIE 可用于增强质粒 DNA 的递送和表达。DLRIE 可用于递送核酸。

Related Products / Keywords

- DLRIE199171-54-5Liposomecationic lipidGAP-DLRIEnucleic acidsDNAInhibitorinhibitorinhibit

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