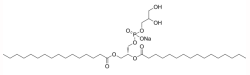
DPPG

Cat. No.: **SN-M-LE940**

Chemical Properties

Product Name	DPPG
Full Name	sodium [(2R)-2,3-di(hexadecanoyloxy)propyl] 2,3-dihydroxypropyl phosphate
Cat. No.	SN-M-LE940
CAS No.	200880-41-7
Molecular Formula	C38H74NaO10P
Molecular Weight	744.95
Appearance	固体
Storage	-20°C, sealed storage, away from moisture
Shipping	Room temperature in continental US; may vary elsewhere.
Purity	98+%

Structure



Biological Description

DPPG (1,2-Dipalmitoyl-sn-glycero-3-phosphoglycerol sodium) 是一种磷脂，含有插入 sn-1 和 sn-2 位置的长链 (16:0) 棕榈酸，也是阻止 BaP 分子进入水亚相的活性组分。DPPG 用于制备胶束、脂质体和其他类型的人工膜，可抵抗 UV 辐射带来的损伤。

Related Products / Keywords

- DPPG200880-41-71
- 2-Dipalmitoyl-sn-glycero-3-phosphoglycerolLiposomePhospholipidartificial filmInhibitorinhibitorinhibit

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