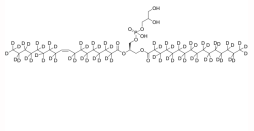
POPG-d62

Cat. No.: **SN-M-LE787**

Chemical Properties

Product Name	POPG-d62
Cat. No.	SN-M-LE787
Molecular Formula	C40H15D62O10P
Molecular Weight	811.39
Storage	Please store the product under the recommended conditions in the Certificate of Analysis.
Shipping	Room temperature in continental US; may vary elsewhere.
Purity	98+%

Structure



Biological Description

POPG-d62 (PG(16:0/18:1)-d62) 是氘代标记的 POPG (HY-142991)。POPG sodium salt 是一种具有负电荷的磷脂。POPG sodium salt 通过改变脂质环境的电荷特性，影响膜蛋白与其他分子的相互作用。POPG sodium salt 增加 Gαq 和 Gβ1γ1 对活化的 NTS1 的表观亲和力。POPG sodium salt 可与肽的正电荷相互作用。POPG sodium salt 可用于帕金森病研究。

Related Products / Keywords

- POPG-d62PG(16:0/18:1)-d621-Palmitoyl-2-oleoyl-sn-glycero-3-phospho-(1'-rac-glycerol)-d62Biochemical Assay ReagentsIsotope-Labeled CompoundsLiposomeNeurotensin ReceptorInhibitorinhibitorinhibit

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