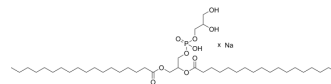


(Rac)-1,2-Distearoyl-sn-Glycero-3-Phosphatidylglycerol sodium

Cat. No.:	HY-112307A
CAS No.:	124011-52-5
Molecular Formula:	C ₄₂ H ₈₃ NaO ₁₀ P
Target:	Liposome
Pathway:	Metabolic Enzyme/Protease
Storage:	-20°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



BIOLOGICAL ACTIVITY

Description

(Rac)-1,2-Distearoyl-sn-Glycero-3-Phosphatidylglycerol (sodium) is an anionic phospholipid, can be used for drug delivery and the synthesis of liposomes^[1].

REFERENCES

[1]. Naomi Benne, et al. Anionic 1,2-distearoyl-sn-glycero-3-phosphoglycerol (DSPG) liposomes induce antigen-specific regulatory T cells and prevent atherosclerosis in mice. J Control Release. 2018 Dec 10;291:135-146.

Caution: Product has not been fully validated for medical applications. For research use only.

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