Product Data Sheet



DMPG sodium

Cat. No.:	HY-22274	
CAS No.:	200880-40-6	
Molecular Formula:	C ₃₄ H ₆₆ NaO ₁₀ P	сон
Molecular Weight:	688.85	Ot port
Target:	Liposome	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Pathway:	Metabolic Enzyme/Protease	
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	

BIOLOGICAL ACTIVITY

Description DMPG sodium is a biochemical reagent that can be used as a biological material or organic compound for life science related research.

REFERENCES

[1]. Momtazi-Borojeni AA, Abdollahi E, Jaafari MR, Banach M, Watts GF, Sahebkar A. Negatively-charged Liposome Nanoparticles Can Prevent Dyslipidemia and Atherosclerosis Progression in the Rabbit Model. Curr Vasc Pharmacol. 2022;20(1):69-76.

[2]. Rønnest AK, Peters GH, Hansen FY, Taub H, Miskowiec A. Structure and dynamics of water and lipid molecules in charged anionic DMPG lipid bilayer membranes. J Chem Phys. 2016;144(14):144904.

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

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