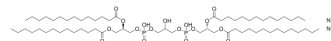


Tetramyristoylcardiolipin

Cat. No.:	HY-W590676
CAS No.:	63988-20-5
Molecular Formula:	C ₆₅ H ₁₃₂ N ₂ O ₁₇ P ₂
Molecular Weight:	1275.69
Target:	Liposome
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Tetramyristoylcardiolipin (TMCL) is an anionic lipid. Tetramyristoylcardiolipin can be used to study cell membrane function and drug delivery^[1].

REFERENCES

[1]. Frias M, et al. On the miscibility of cardiolipin with 1,2-diacyl phosphoglycerides: binary mixtures of dimyristoylphosphatidylethanolamine and tetramyristoylcardiolipin. *Biochim Biophys Acta*. 2011 Mar;1808(3):774-83.

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

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