Cholesterylamine

MedChemExpress

Cat. No.:	HY-W409806	
CAS No.:	2126-93-4	
Molecular Formula:	C ₂₇ H ₄₇ N	
Molecular Weight:	385.67	
Target:	Liposome	~ 1
Pathway:	Metabolic Enzyme/Protease	H H
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	H ₂ N [•] V

BIOLOGICAL ACTIVITY

Description Cholesterylamine is a cationic lipid. Cholesterylamine can be added to the PLGA to prepare PLGA particle having surface charge. Cholesterylamine can be used for drug delivery. Cholesterylamine can be used for autoimmune diseases and allergy research^[1].

REFERENCES

[1]. Tianxin Wang. Methods, compositions and therapeutical vaccine for autoimmune diseases and allergy treatment. Patent, US20220025015A1. 2022-01-27.

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