



Cholesterol Sulfate, sodium salt (SCS)

Catalog: Lipo-471

PRODUCT INFORMATION

Name	Cholesterol Sulfate, sodium salt (SCS)
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Cat No.	Lipo-471
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CAS	2864-50-8
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Product Overview	Cholesterol sulfate is an endogenous component of cell membranes where it serves as a substrate for steroid synthesis, influences lipid metabolism, stabilizes cell membranes, regulates the activity of functional proteins, and plays a role in keratinocyte differentiation and development of the epidermal barrier. This synthetic formulation can be used to form nonconventional liposomes in order to study cellular membrane properties.
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Purity	95%
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Application	Liposome production
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Molecular Mass	488.7
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Storage	Store at -20°C.
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Synonyms	SCS; Sodium Cholesteryl Sulfate; 2864-50-8
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