



Cholesterol Sulfate, sodium salt (SCS)

Catalog: Lipo-471

PRODUCT INFORMATION

Name Cholesterol Sulfate, sodium salt (SCS)

Cat No. Lipo-471

CAS 2864-50-8

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.

Purity 95%

Application Liposome production

Molecular Mass 488.7

Storage Store at -20°C.

Synonyms SCS; Sodium Cholesteryl Sulfate; 2864-50-8
