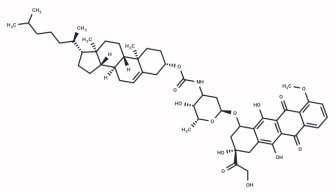
Cholesterol-doxorubicin

Cat. No.: **SN-M-LM0108**

Chemical Properties

Product Name	Cholesterol-doxorubicin
Full Name	[(3S,8S,9S,10R,13R,14S,17R)-10,13-dimethyl-17-[(2R)-6-methylheptan-2-yl]-2,3,4,7,8,9,11,12,14,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-3-yl] N-[(2R,3R,4R,6S)-3-hydroxy-2-methyl-6-[[(3S)-3,5,12-trihydroxy-3-(2-hydroxyacetyl)-10-methoxy-6,11-dioxo-2,4-dihydro-1H-tetracen-1-yl]oxy]oxan-4-yl]carbamate
Cat. No.	SN-M-LM0108
Molecular Formula	C55H73NO13
Molecular Weight	956.17
Storage	Powder: -20°C for 3 years | In solvent: -80°C for 1 year
Shipping	Shipping with blue ice/Shipping at ambient temperature.
Purity	98+%

Structure



Biological Description

Cholesterol-doxorubicin is a cholesterol conjugate characterized by excellent storage stability, reduced blood toxicity, and controlled drug delivery properties. Cholesterol-doxorubicin is applicable in studies focused on drug delivery.

Related Products / Keywords

- Cholesterol-doxorubicin

This product is a research reagent and must not be used for clinical validation or human therapeutic use.