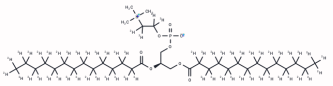
Colfosceril miristate-D58

Cat. No.: **SN-M-LM054**

Chemical Properties

Product Name	Colfosceril miristate-D58
Full Name	[(2R)-2,3-bis(2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-heptacosadeuteriotetradecanoyloxy)propyl] [1,1,2,2-tetradeuterio-2-(trimethylazaniumyl)ethyl] phosphate
Cat. No.	SN-M-LM054
CAS No.	326495-29-8
Molecular Formula	C36H72NO8P
Molecular Weight	736.29
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

Colfosceril miristate-D58 is the deuterated form of Colfosceril miristate. Colfosceril miristate (T9525) (DMPC) is a synthetic phospholipid employed in the study of liposomes and lipid bilayers. Additionally, Colfosceril miristate (T9525) is used to investigate lipid monolayers and bilayers.

Related Products / Keywords

- 18194-24-6

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