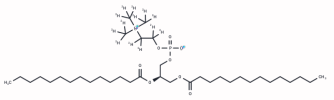
Colfosceril miristate-D13

Cat. No.: **SN-M-LM056**

Chemical Properties

Product Name	Colfosceril miristate-D13
Full Name	[(2R)-2,3-di(tetradecanoyloxy)propyl] [1,1,2,2-tetradeuterio-2-[tris(trideuteriomethyl)azaniumyl]ethyl] phosphate
Cat. No.	SN-M-LM056
CAS No.	326495-28-7
Molecular Formula	C36H72NO8P
Molecular Weight	691.01
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-D13 (DMPC-D13) is the deuterated form of Colfosceril miristate. Colfosceril miristate (T9525) (DMPC) is a synthetic phospholipid utilized in the study of liposomes and lipid bilayers. It is employed for research on 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.