Fluorescent Control Liposomes (Anionic)

Code No. : F70101F-A Size : 2 ml & 10 ml



Product Description

Fluorescent Control Liposomes for Clophosome®-A (Anionic)

The fluorescet control liposomes contain the lipophilic dye Dil incporated in the bilayers. It has comparable physical and chemical attributes as for the Clophosome® - A except no active is encapsulated inside. It is used for tracking the cellular uptake of the liposomes by common methods like confocal, FACS, etc.

Specifications

Lipid composition: phosphatidylcholine, phosphatidylglycerol and cholesterol

Dye: 0.07 mM

Stability: 6 months guaranteed for unopened vials

Dil is a lipophilic membrane dye. It is bright orange-red when incorporated into liposome membranes.

Molecular Weight: 933.88

Ex/Em: 550/565nm

CAS Name/Number: 3H-Indolium, 2-[3-(1,3-dihydro-3,3-dimethyl-1-octadecyl-2H-indol-2-ylidene)-1-propenyl]-3,3-dimethyl-1-octadecyl-, perchlorate

CAS Number 41085-99-8

제조원 ; FormuMax Scientific Inc. (U.S.A)

