

Product Information

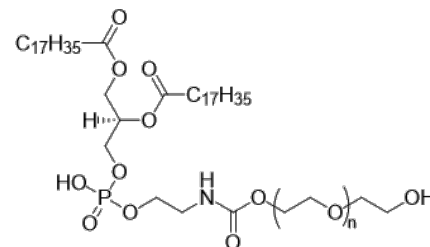
DSPE/Hydroxyl PEG reagent, DSPE-PEG-OH, MW 1,000, Purity $\geq 95\%$

Cat. No.: X25-10-YM161

Size: 100 mg; 250 mg; 500 mg; 1 g

Synonym: DSPE-PEG-OH

This product is for research use only and is not intended for diagnostic use.



Product Information

Description	DSPE-PEG-OH is composed of the functional groups DSPE and hydroxyl, and its reactivity is marked by acid.
Functional Group 1	DSPE
Functional Group 2	Hydroxyl
Reactive Group 1	Acid
Form	Solid
Purity	$\geq 95\%$
Impurities	No visible impurities to the naked eye.
Identity	Confirmed by NMR.
Applications	DSPE-PEG-OH plays a key role in the formulation of lipid nanoparticles for drug delivery, enhancing nanoparticle stability in biological fluids.
Storage	Store at -20°C.