

Product Information

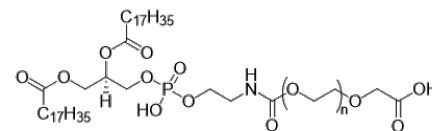
DSPE/Acid PEG reagent, DSPE-PEG-CH₂COOH, MW 3,400, Purity ≥95%

Cat. No.: X25-10-YM190

Size: 500 mg; 1 g; 2 g; 5 g

CAS Number: 2665069-75-8

Synonym: DSPE-PEG-CH₂COOH



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

Product Information

Description	DSPE-PEG-CH ₂ COOH is composed of the functional groups DSPE and acid, with reactivity including amine, thiol, and alcohol.
Functional Group 1	DSPE
Functional Group 2	Acid
Reactive Group 1	Amine
Reactive Group 2	Thiol
Reactive Group 3	Alcohol
Form	Solid/liquid
Purity	≥95%
Impurities	No visible impurities to the naked eye.
Identity	Confirmed by NMR.
Applications	DSPE-PEG-CH ₂ COOH can be studied extensively for its ability to improve the biocompatibility of formulations <i>in vivo</i> , reducing immunogenicity and improving circulation time.
Storage	Store at -20°C.