

Product Information

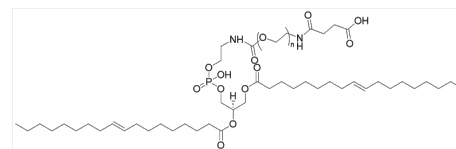
DOPE/Acid PEG reagent, DOPE-PEG-COOH, MW 2,000, Purity $\geq 95\%$

Cat. No.: X25-10-YM173

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

Synonym: DOPE-PEG-COOH

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



Product Information

Description	DOPE-PEG-COOH is composed of the functional groups DOPE and acid, and reactivity is characterized by amine.
Functional Group 1	DOPE
Functional Group 2	Acid
Reactive Group 1	Amine
Form	Solid/liquid
Purity	$\geq 95\%$
Impurities	No visible impurities to the naked eye.
Identity	Confirmed by NMR.
Applications	DOPE-PEG-COOH plays a key role in the preparation of long-circulating liposomes, enhancing drug encapsulation and stability.
Storage	Store at -20°C .