

## Product Information

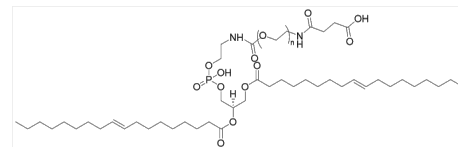
### DOPE/Acid PEG reagent, DOPE-PEG-COOH, MW 5,000, Purity $\geq 95\%$

**Cat. No.:** X25-10-YM179

**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

|                           |   |
|---------------------------|---|
| <b>Description</b>        | DOPE-PEG-COOH comprises the functional groups DOPE and acid, and its reactive group is indicated by amine.  |
| <b>Functional Group 1</b> | DOPE  |
| <b>Functional Group 2</b> | Acid  |
| <b>Reactive Group 1</b>   | Amine   |
| <b>Form</b>               | Solid/liquid  |
| <b>Purity</b>             | $\geq 95\%$   |
| <b>Impurities</b>         | No visible impurities to the naked eye.   |
| <b>Identity</b>           | Confirmed by NMR.   |
| <b>Applications</b>       | DOPE-PEG-COOH can be studied extensively for its ability to enhance the uptake of liposomes by cells, improving the delivery of therapeutic agents. |
| <b>Storage</b>            | Store at $-20^{\circ}\text{C}$ .  |