

## Product Information

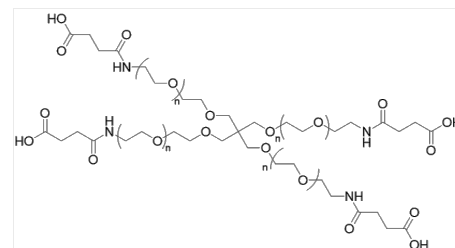
### Acid/Amide PEG reagent, 4-Arm-carboxy-Amido-PEG, MW 10,000, Purity $\geq 95\%$

**Cat. No.:** X25-10-YM200

**Size:** 1 g; 2 g; 5 g; 10 g

**Synonym:** 4-Arm-carboxy-Amido-PEG

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



### Product Information

<b>Description</b>	4-Arm-carboxy-Amido-PEG consists of the functional groups acid and amide, with its reactive group characterized by amine.
<b>Functional Group 1</b>	Acid
<b>Functional Group 2</b>	Amide
<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>	4Arm-carboxy-Amido-PEG plays a key role in designing scaffolds for tissue engineering, promoting cell adhesion and proliferation due to the presence of amide linkages.
<b>Storage</b>	Store at $-20^{\circ}\text{C}$ .