

## Product Information

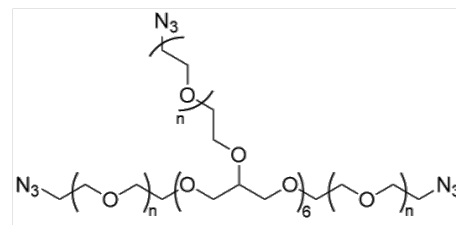
### Butyraldehyde PEG reagent, PEG-bis-butylaldehyde, MW 5,000, Purity $\geq 95\%$

**Cat. No.:** X25-10-YM176

**Size:** 500 mg; 1 g; 5 g; 10 g

**Synonym:** PEG-bis-butylaldehyde

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



### Product Information

<b>Description</b>	8-Arm PEG-azide consists of the functional group azide, and reactive groups include alkyne, BCN, and DBCO.
<b>Functional Group 1</b>	Azide
<b>Reactive Group 1</b>	Alkyne
<b>Reactive Group 2</b>	BCN
<b>Reactive Group 3</b>	DBCO
<b>Form</b>	Solid
<b>Purity</b>	$\geq 95\%$
<b>Impurities</b>	No visible impurities to the naked eye.
<b>Identity</b>	Confirmed by NMR.
<b>Applications</b>	8-Arm PEG-azide can be studied extensively for its ability to create multivalent conjugates that can enhance binding affinity and mitigate immune responses.
<b>Storage</b>	Store at $-20^{\circ}\text{C}$ .