

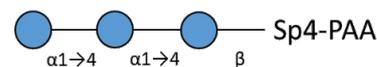
## Product Information

### Glc $\alpha$ (1-4)Glc $\alpha$ (1-4)Glc $\beta$ -Sp4-PAA

**Cat. No.:** X22-12-ZQ768

**Size:** 1 mg; 2 mg; 5 mg

**Synonym:** Maltotriose-PAA; (Glc)<sub>3</sub>-Gly-PAA



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

#### Product Information

<b>Molecular Weight</b>	20 kDa
<b>Glycan Structure</b>	Glc $\alpha$ (1-4)Glc $\alpha$ (1-4)Glc
<b>Glycan MW</b>	560.5 Da
<b>Type</b>	Polymeric
<b>Label</b>	Unlabelled
<b>Extent of Labeling</b>	20 mol% PAA
<b>Spacer</b>	Sp4 (NHCOCH <sub>2</sub> NH)
<b>Carrier</b>	PAA
<b>Form</b>	Lyophilized powder
<b>Purity</b>	>95%, determined by HPLC and <sup>1</sup> H NMR.
<b>Applications</b>	Glc $\alpha$ (1-4)Glc $\alpha$ (1-4)Glc $\beta$ -Sp4-PAA can be used to coat polystyrene plates as antigens or ligands for individual glycan-binding proteins or lectins in viral and bacterial compositions.
<b>Storage</b>	Store at -20°C.

#### Safety Information

<b>Personal Protective Equipment</b>	Gloves, eyeshields, N95 mask
<b>WGK Germany</b>	WGK 3