



Product Information

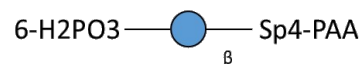
6-H₂PO₃-Glcβ-Sp4-PAA

Cat. No.: X22-12-ZQ716

Size: 1 mg; 2 mg; 5 mg

Synonym: D-Glucose-6-O-phosphate-PAA; 6P-Glc-Gly-PAA

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



Product Information

Molecular Weight	20 kDa
Glycan Structure	6-H ₂ PO ₃ -Glc
Glycan MW	316.2 Da
Type	Polymeric
Label	Unlabelled
Extent of Labeling	20 mol% PAA
Spacer	Sp4 (NHCOCH ₂ NH)
Carrier	PAA
Form	Lyophilized powder
Purity	>95%, determined by HPLC and ¹ H NMR.
Applications	6-H ₂ PO ₃ -Glcβ-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.
Storage	Store at -20°C.

Safety Information

Personal Protective Equipment	Gloves, eyeshields, N95 mask
WGK Germany	WGK 3