

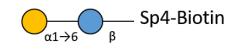
## **Product Information**

## Galα(1-6)Glcβ-Sp4-Biotin

**Cat. No.:** X22-12-ZQ297 **Size:** 1 mg; 2 mg; 5 mg

 $\textbf{Synonym:} \ \mathsf{Melibiose\text{-}Biotin;} \ \mathsf{Gal\&Glc\text{-}Gly\text{-}biot}$ 

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



Product Information	
Glycan Structure	Galα(1-6)Glc
Glycan MW	398.4 Da
Туре	Monomeric
Label	Biotin
Extent of Labeling	20 mol% Biotin
Spacer	Sp4 (NHCOCH₂NH)
Glycan-binding Protein	Xeno-antibodies
Form	Lyophilized powder
Purity	>95%, determined by <sup>1</sup> H NMR.
Applications	Galα(1-6)Glcβ-Sp4-Biotin, a biotinylated glycan, is a useful tool for studying protein-carbohydrate interactions. This product can be used in microarrays, surface plasmon resonance (SPR), avidin beads, and glycol surface structures.
Storage	Store at -20°C.

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