

Product Information

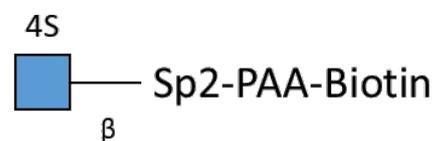
4-O-Sulfate-GlcNAc β -Sp2-PAA-Biotin

Cat. No.: X22-12-ZQ750

Size: 1 mg; 2 mg; 5 mg

Synonym: D-GlcNAc-4-O-sulfate-PAA-Biotin; 4-suGlcNAc-C2-PAA-biot

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



Product Information

Molecular Weight	20 kDa
Glycan Structure	4-O-Sulfate-GlcNAc
Glycan MW	344.4 Da
Type	Polymeric
Label	Biotin
Extent of Labeling	20 mol% Biotin
Spacer	Sp2 (OCH ₂ CH ₂ NH)
Carrier	PAA
Form	Lyophilized powder
Purity	>95%, determined by HPLC and ¹ H NMR.
Applications	4-O-Sulfate-GlcNAc β -Sp2-PAA-Biotin is a useful polymer for carbohydrate-protein interactions. This product can be used in microarrays, affinity adsorbents, beads, and immunological plates.
Storage	Store at -20°C.

Safety Information

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