

Product Information

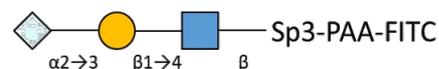
Neu5Gc α (2-3)Gal β (1-4)GlcNAc β -Sp3-PAA-FITC

Cat. No.: X22-12-ZQ819

Size: 200 μ g; 1 mg; 2 mg

Synonym: 3'Sia(Gc)LacNAc-PAA-FITC; Neu5Gc&3'LN-C3-PAA-fluo

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



Product Information

Molecular Weight	20 kDa
Glycan Structure	Neu5Gc α (2-3)Gal β (1-4)GlcNAc
Glycan MW	747.7 Da
Type	Polymeric
Label	FITC
Spacer	Sp3 (OCH ₂ CH ₂ CH ₂ NH)
Carrier	PAA
Glycan-binding Protein	Siglec and xeno-antibodies
Form	Lyophilized powder
Purity	>95%, determined by HPLC and ¹ H NMR.
Applications	Neu5Gc α (2-3)Gal β (1-4)GlcNAc β -Sp3-PAA-FITC is a useful polymer for studying carbohydrate-protein interactions. This product can be used in flow cytometry (FC) and fluorescence microscopy.
Storage	Store at -20°C.

Safety Information

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