

Product Information

FA2 N-glycan, 2-AB labeled

Cat. No.: X23-10-YW103

Size: 100 pmol

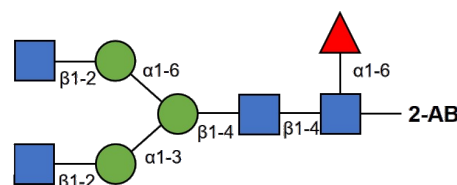
CAS Number: 1107646-20-7

PubChem CID: 470200075

Synonym: FA2; F(6)A2; G0F; NGA2F; (GlcNAc)₂Man₃(Fuc)(GlcNAc)₂; GlcNAcβ(1-2

)Manα(1-3)[GlcNAcβ(1-2)Manα(1-6)]Manβ(1-4)GlcNAcβ(1-4)[Fucα(1-6)]GlcNAc

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



Product Information

Molecular Weight	1583.51
Molecular Formula	C ₆₃ H ₁₀₂ N ₆ O ₄₀
Form	Solid
Purity	>90%, determined by HPLC.
Applications	2-AB labeled FA2 N-glycan can be used as a qualitative reference standard for glycan profile analysis. The 2-AB labeling enhances the glycan's fluorescence, enabling sensitive detection and quantification in various analytical techniques, such as liquid chromatography and mass spectrometry.
Storage	Store at -20°C.