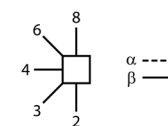


Fetuin N-glycan Library

Symbol for sugar

- Glc
- GlcNAc
- NeuNAc
- Gal
- GalNAc
- Fuc (deoxy galactose)
- Man

Linkage position and type



- N-acetylglucosamine
- N-acetylgalactosamine
- Mannose
- Galactose
- N-acetylneuraminic acid
- Fucose

Peak Number	Oxford Notation Name	Sialylation	Oxford Notation	Consortium for Functional Glycomics (CFG)	% Relative Peak Area	GU Value
1	A2G2S2	di-sialylated			9.079	9.05
2	A2G2S2	di-sialylated			5.696	9.45
3	A3G3S2	di-sialylated			3.048	9.71
4	A3G3S2	di-sialylated			8.632	10.07
5	A3G3S2, A3G3S3	di and tri-sialylated			4.491	10.43
6	A3G3S3	tri-sialylated			32.496	10.82
7	A3G3S3	tri-sialylated			24.372	11.20
8	A3G3S3, A3G3S4	tri and tetra-sialylated			9.198	11.58
9	A3G3S4	tetra-sialylated			2.988	11.95

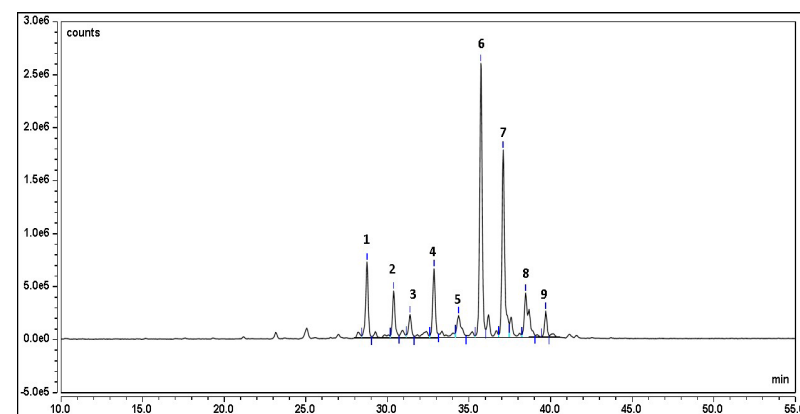


Figure 1: HILIC HPLC Profile of 2AB Labeled Fetuin N-Glycans (Cat. No. CLIBN-FETUIN-01)