

Certificate of Analysis

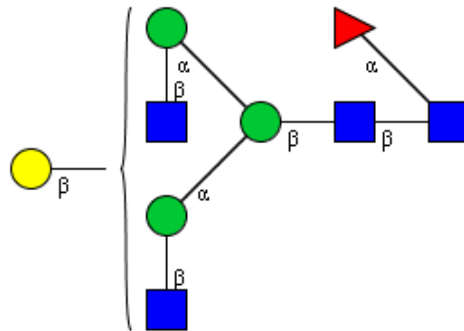
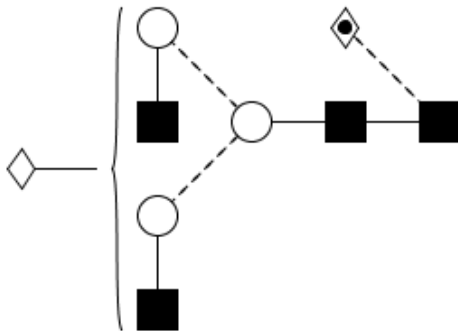
FA2G1 Glycan

Cat. #: CN-FA2G1-20U (2*10U) / CN-FA2G1-10U

Batch: B0AB-05

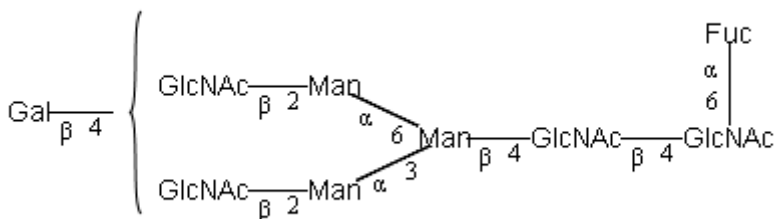
Size: 20 µg (2*10 µg) / 10 µg

Structure



Oxford Notation

CFG Notation



Text Notation

Purity: > 90% pure as assessed by a combination of HPAE-PAD (see Fig 1) and NMR (see Fig 2).

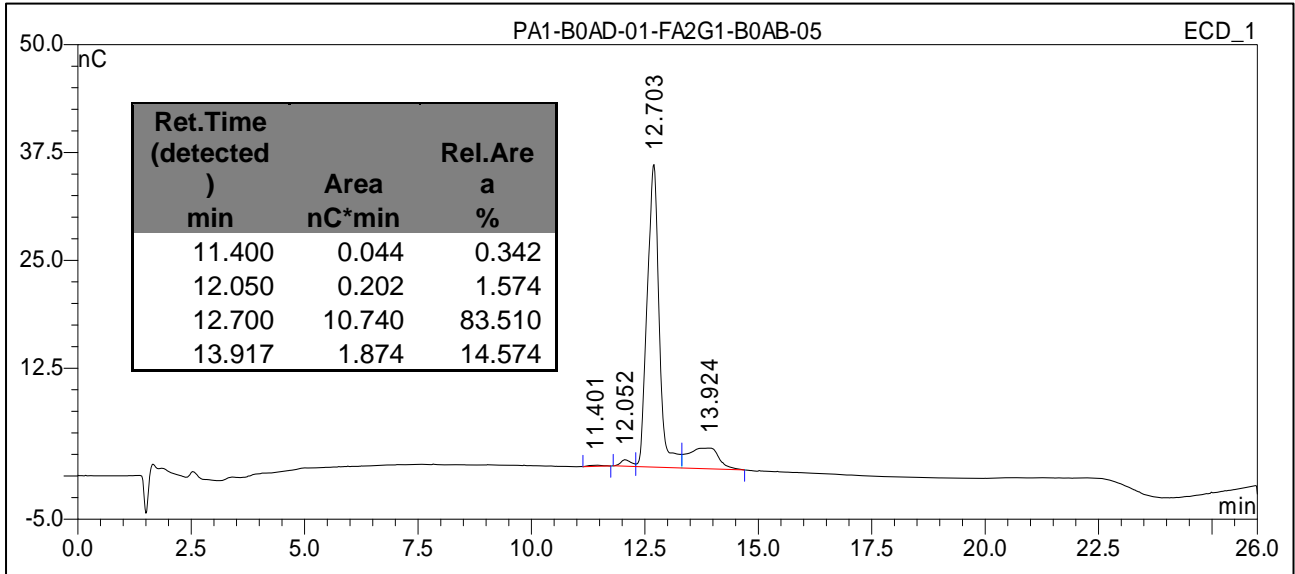


Figure 1 : HPAE-PAD HPLC Profile of FA2G1 glycan (CN-FA2G1-20U, Batch B0AB-05).

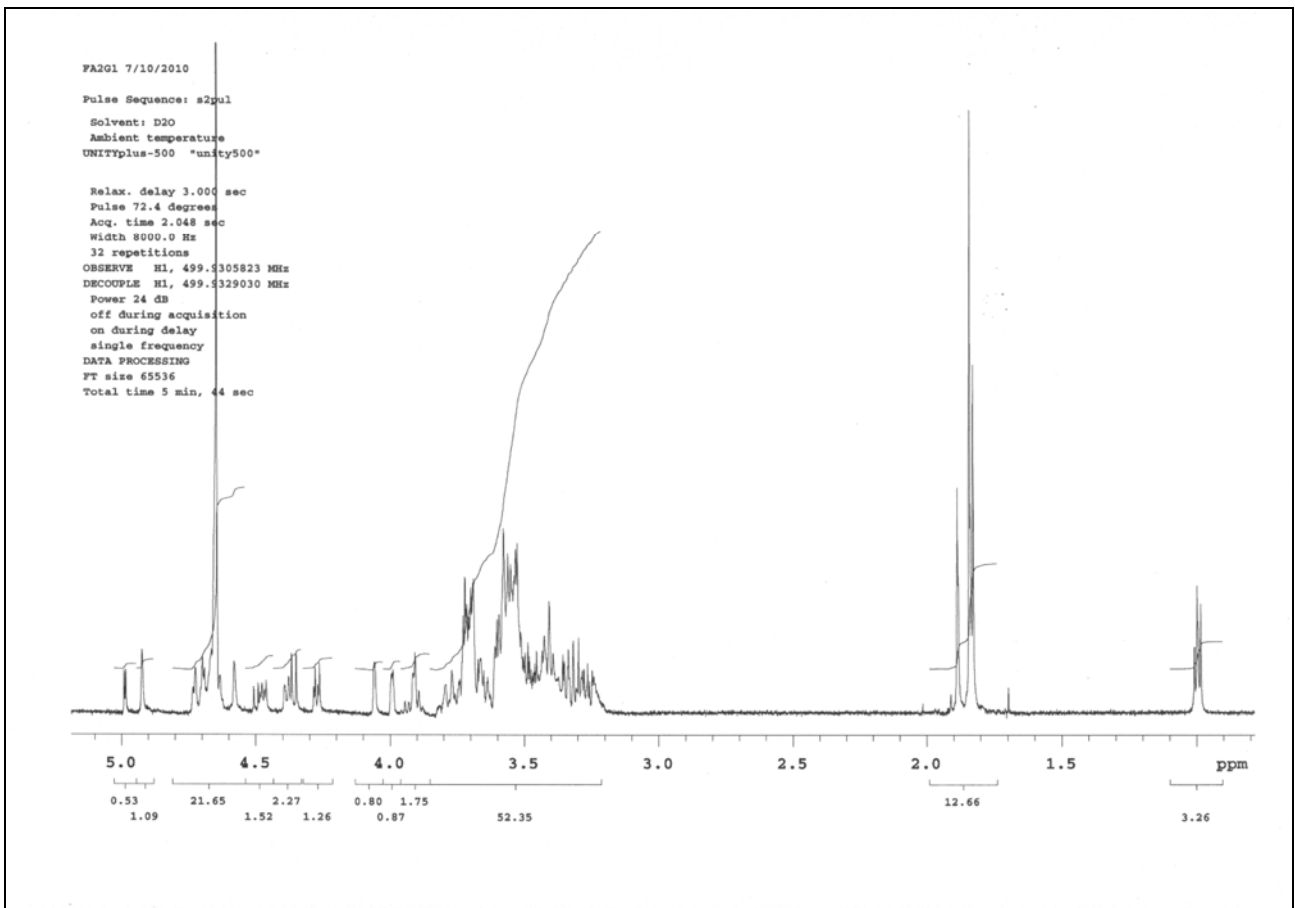


Figure 2: 500MHz ¹H-NMR of FA2G1 glycan (CN-FA2G1-BULK Batch B0AB-02).

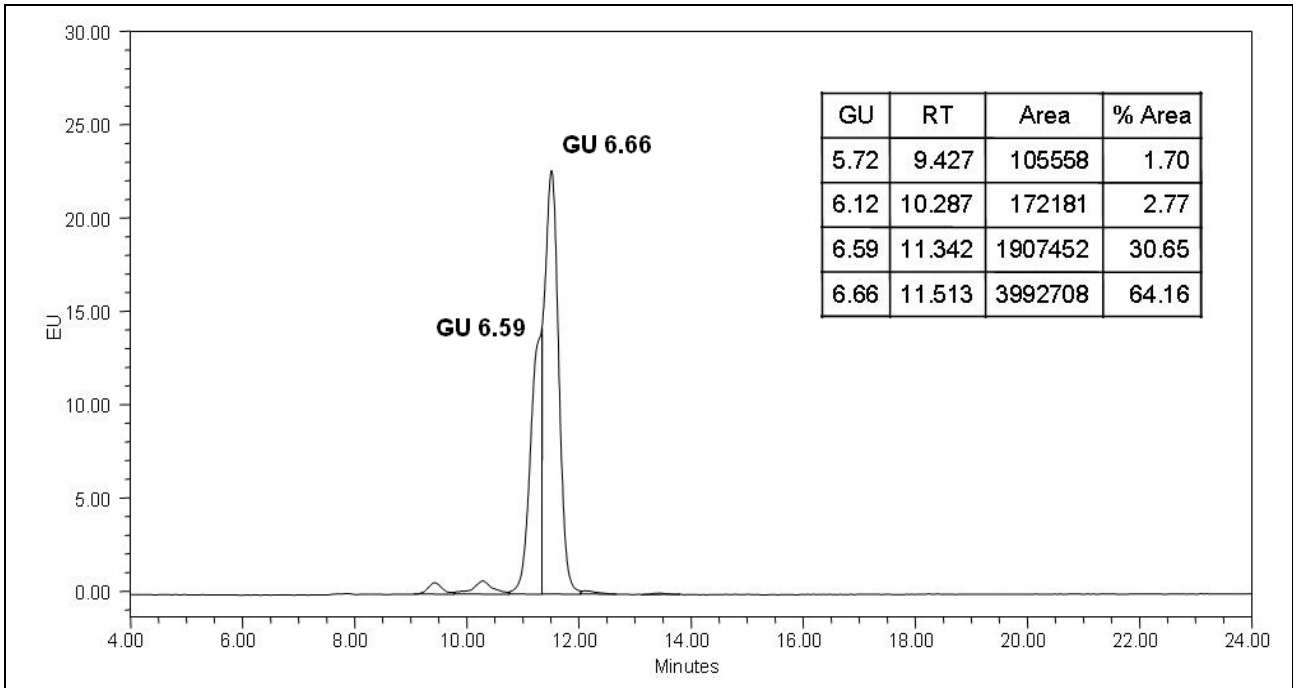


Figure 3: LudgerSepN2 chromatogram of 2AB labelled FA2G1 glycan (CN-FA2G1-20U, Batch B0AB-05).

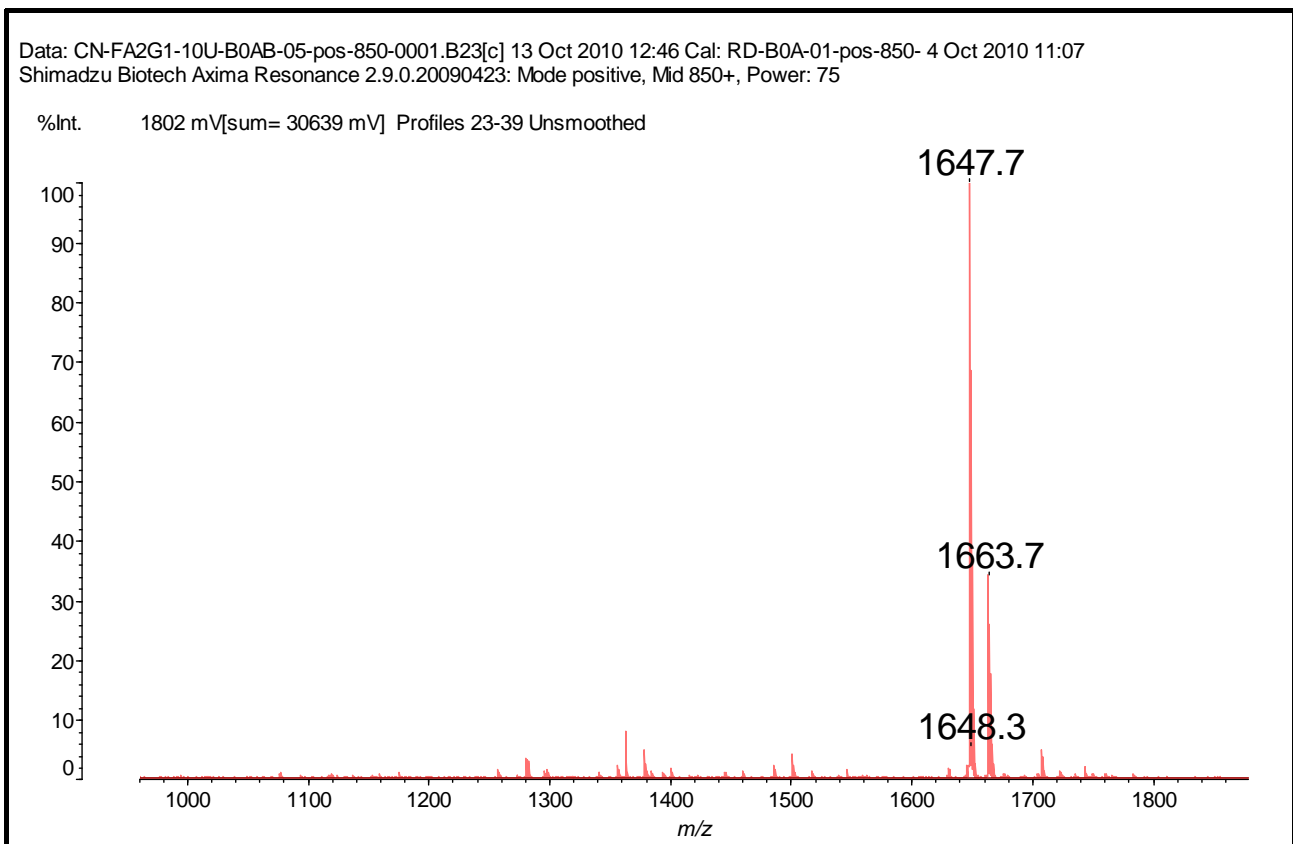


Figure 4: Positive ion mass spectrum of FA2G1 glycan (CN-FA2G1-20U, Batch B0AB-05). Theoretical mass 1647.59 Da $[M+Na]^+$.