

Certificate of Analysis

A2F Glycan (FA2G2S2)

Cat. #: CN-A2F-20U (2*10U) / CN-A2F-10U

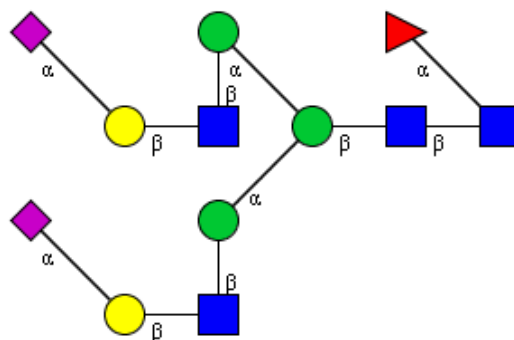
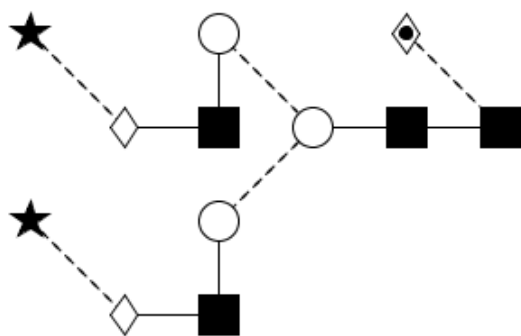
Batch: B132-01

Size: 20 µg (2*10 µg) / 10 µg

Alternative Names

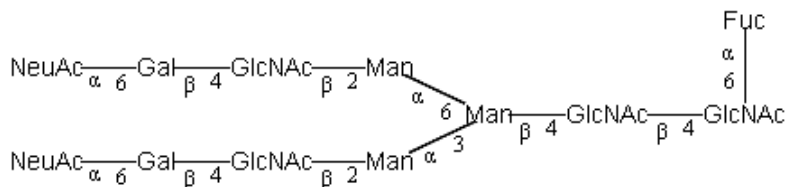
FA2G2S2

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).

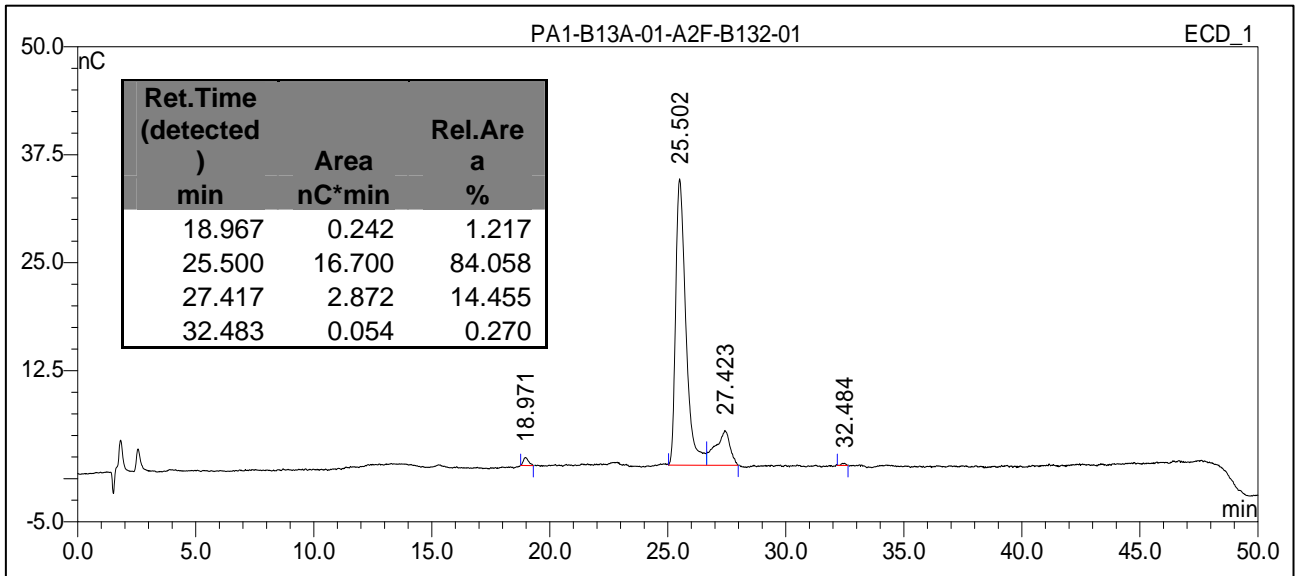


Figure 1 : HPAE-PAD HPLC Profile of A2F (CN-A2F-20U, Batch B132-01).

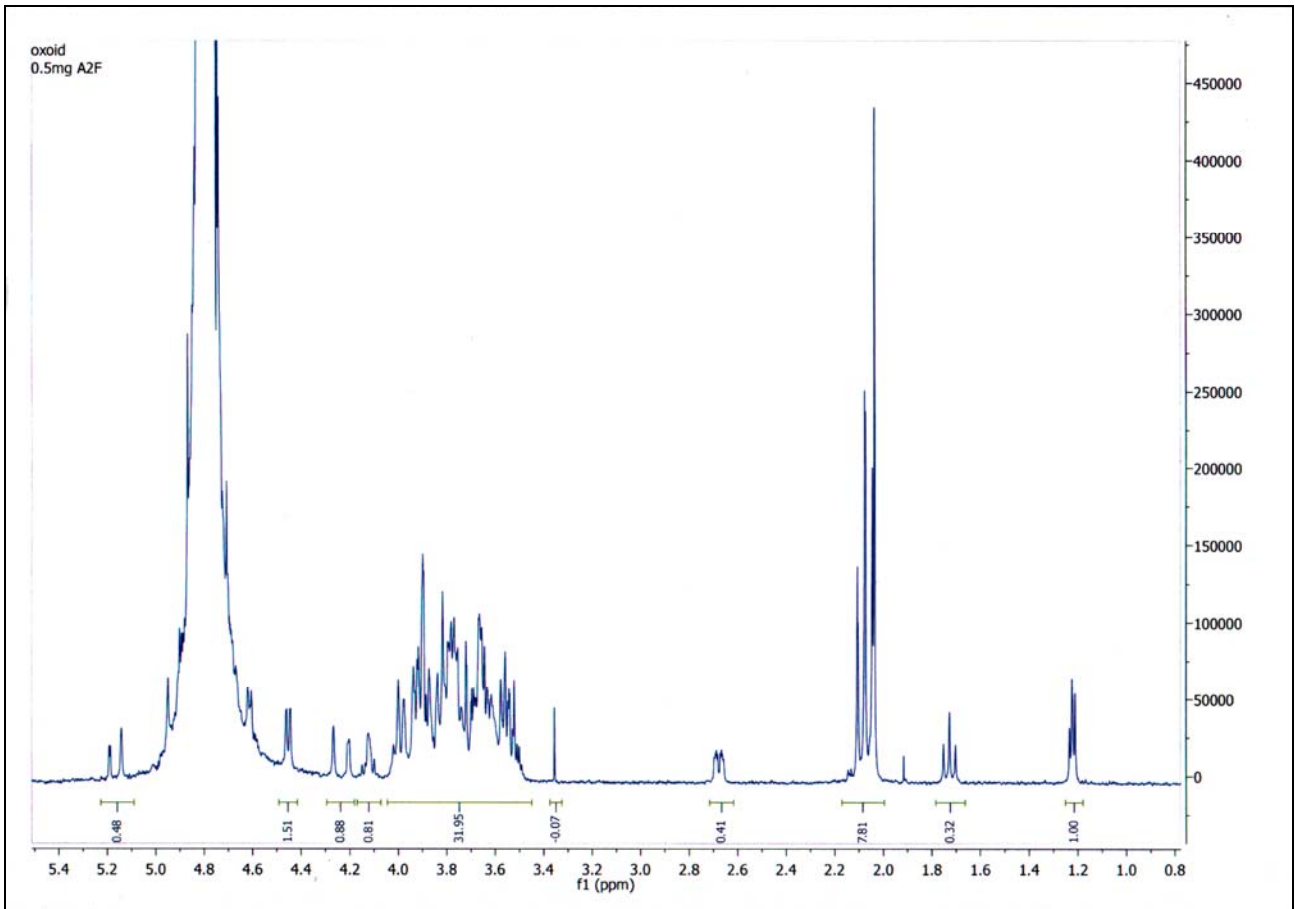


Figure 2: 500MHz ¹H-NMR of A2F glycan BULK (CN-A2F-BULK Batch B0A1-02).

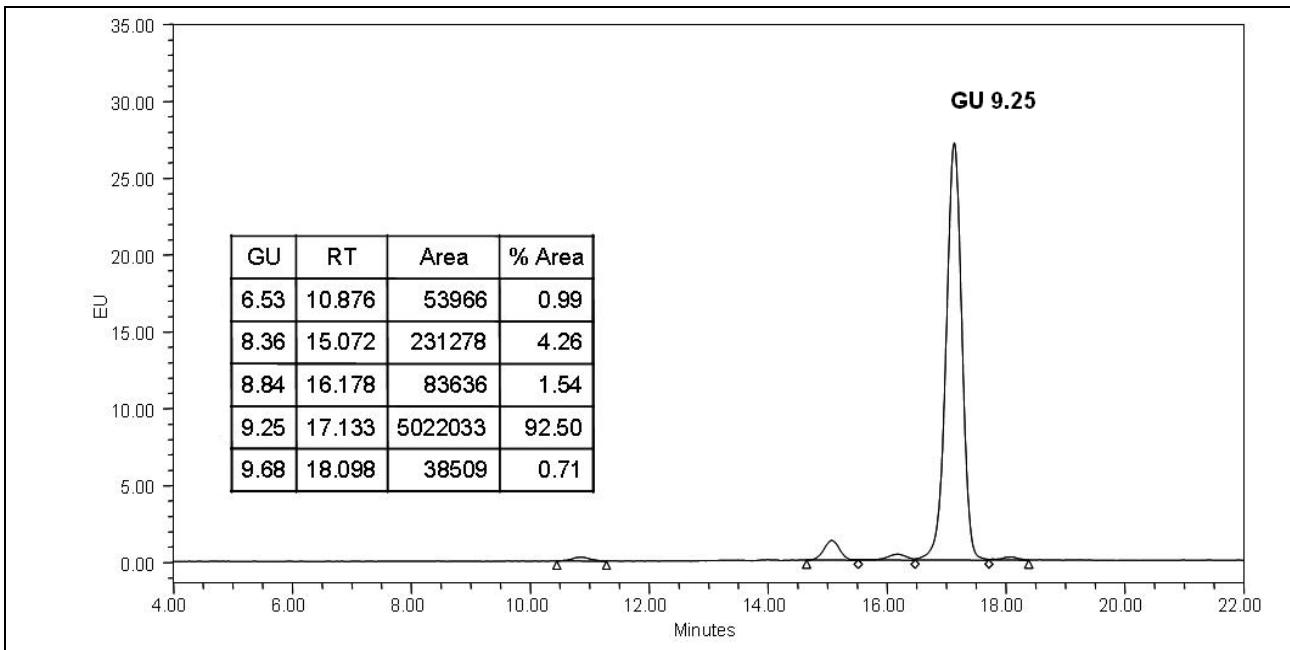


Figure 3: LudgerSepN2 chromatogram of 2AB labelled A2F glycan (CN-A2F-20U, Batch B132-01).

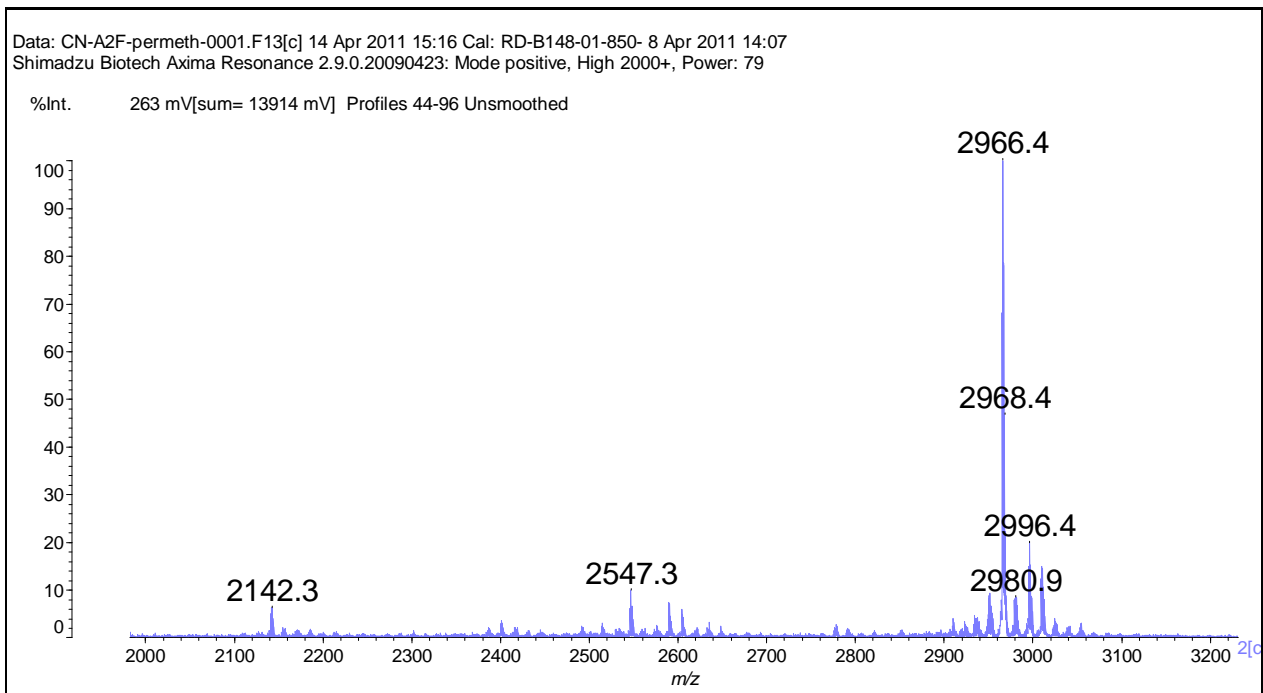


Figure 4: Positive ion mass spectrum of permethylated A2F glycan (CN-A2F-20U, Batch B132-01). Theoretical mass 2966.5 Da $[M+Na]^+$.