

Certificate of Analysis

NGA2F Glycan (FA2)

Cat. #: CN-NGA2F-20U (2*10U) / CN-NGA2F-10U

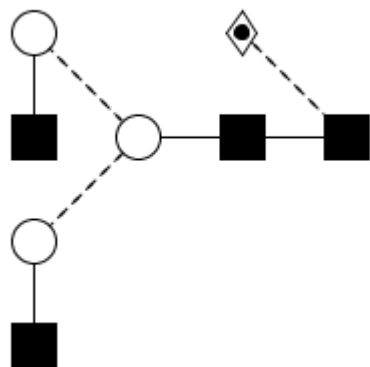
Batch: B05P-02

Size: 20 µg (2*10 µg) / 10 µg

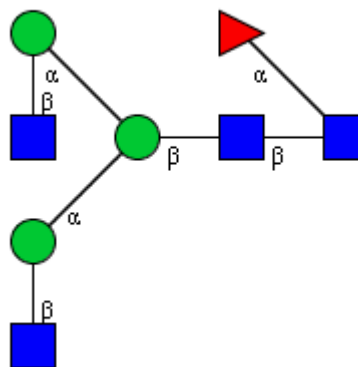
Alternative Names

FA2 - G0F

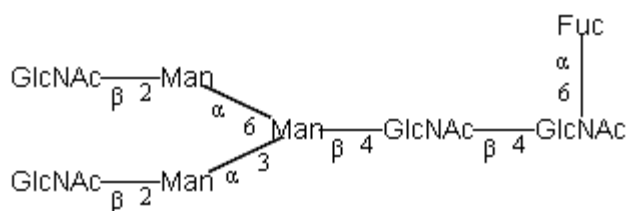
Structure



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).

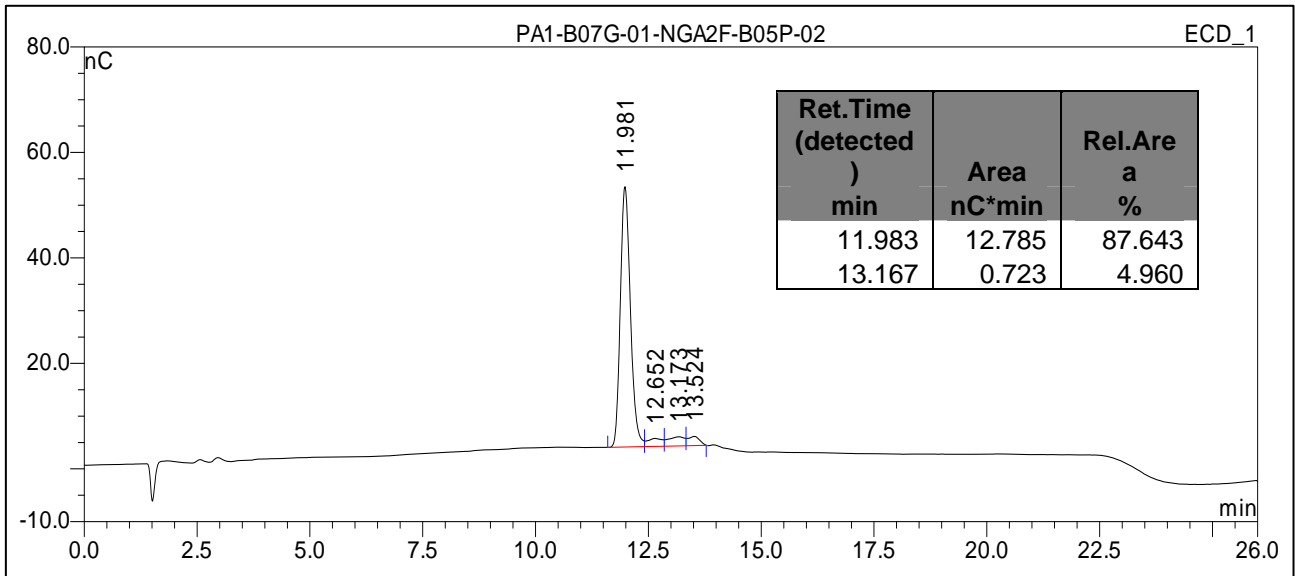


Figure 1 : HPAE-PAD HPLC Profile of NGA2F (CN- NGA2F-10U, Batch B05P-02).

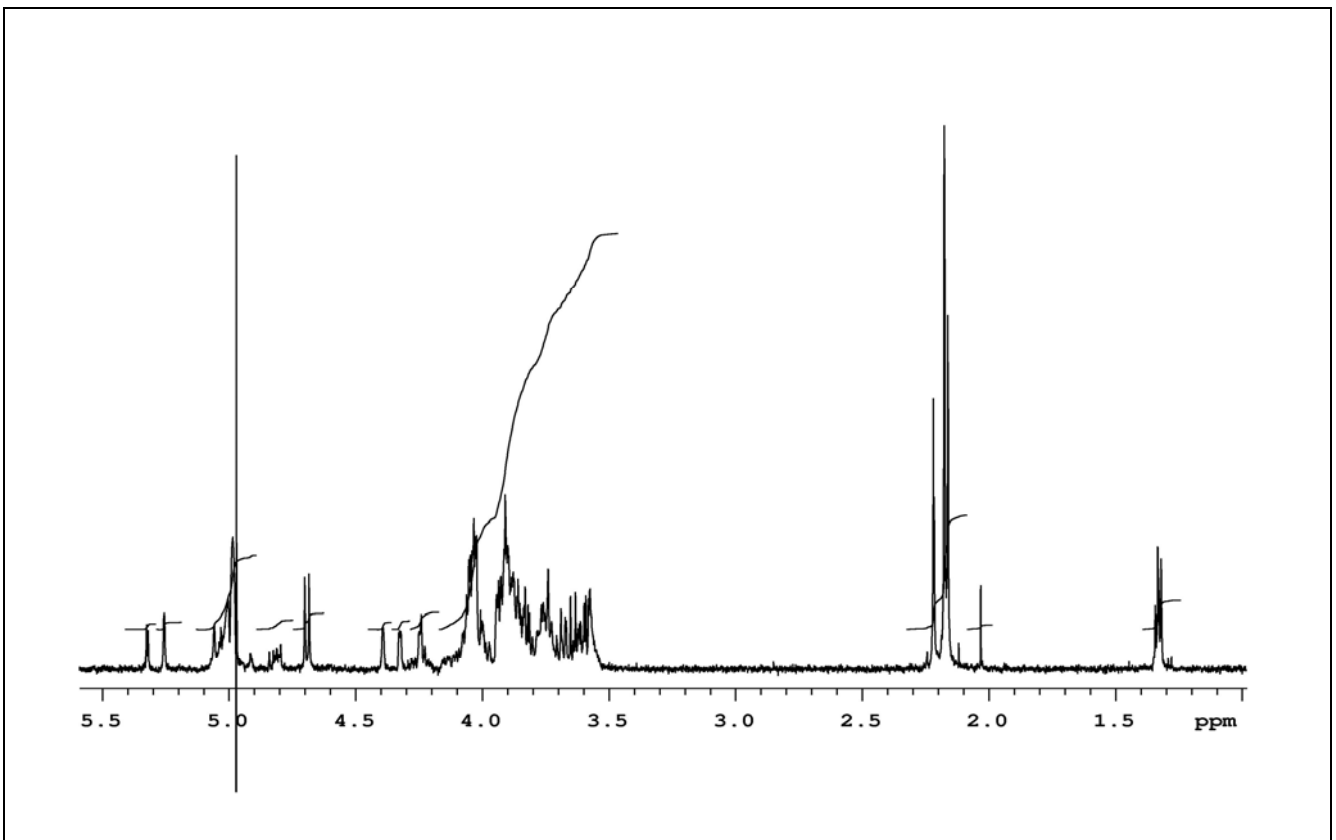


Figure 2: 500MHz ¹H-NMR of NGA2F glycan BULK (CN- NGA2F-BULK Batch A83V-03).

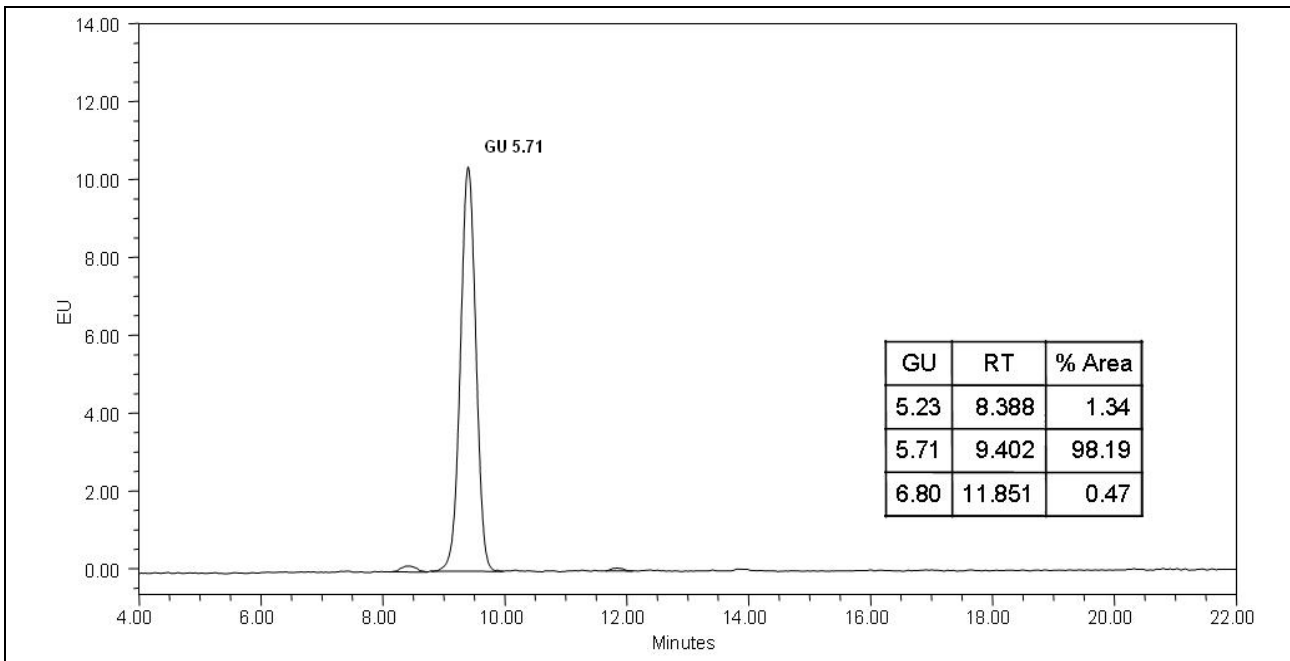


Figure 3: LudgerSepN2 chromatogram of 2AB labelled NGA2F glycan (CN-NGA2F-10U, Batch B05P-02).

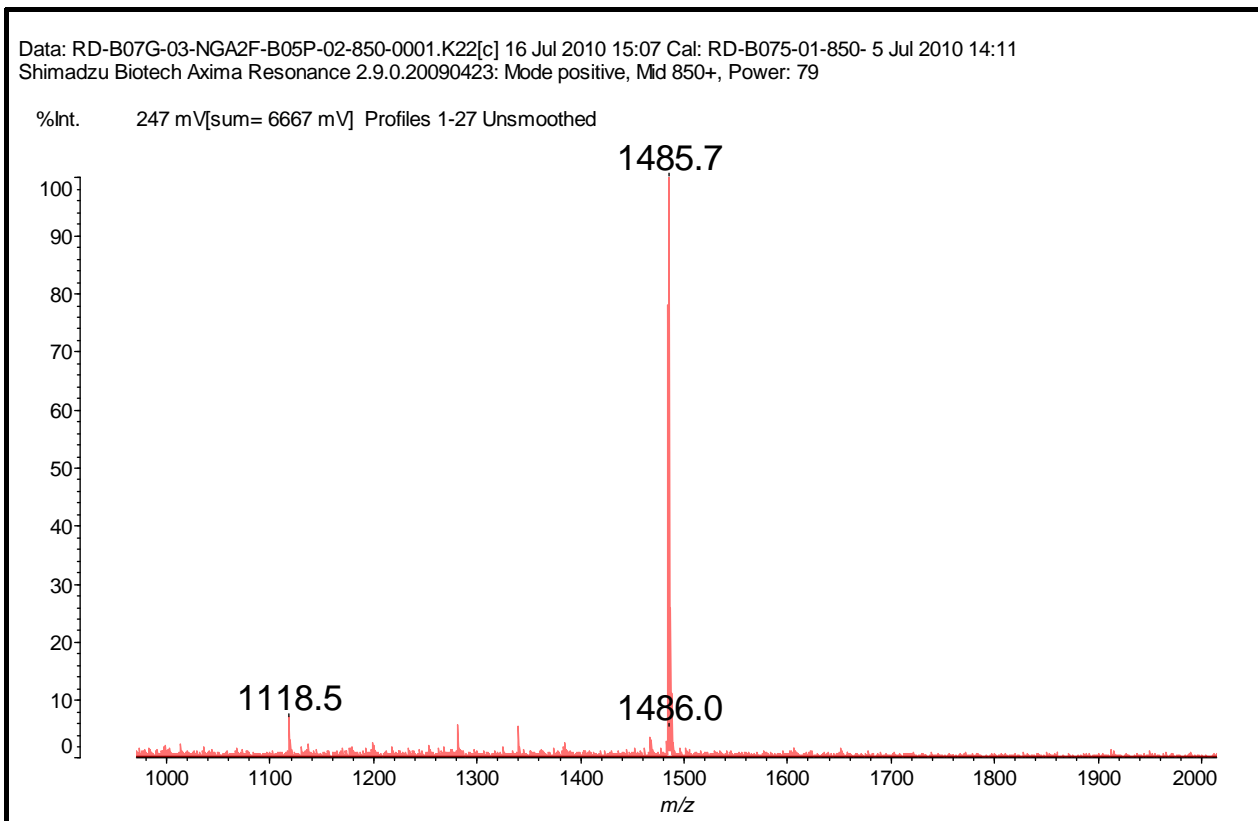


Figure 4: Positive ion mass spectrum of NGA2F glycan (CN-NGA2F-10U, Batch B05P-02). Theoretical mass 1485.53 Da $[M+Na]^+$.