

Certificate of Analysis

NA2F Glycan (FA2G2)

Cat. #: CN-NA2F-20U (2*10U) / CN-NA2F-10U

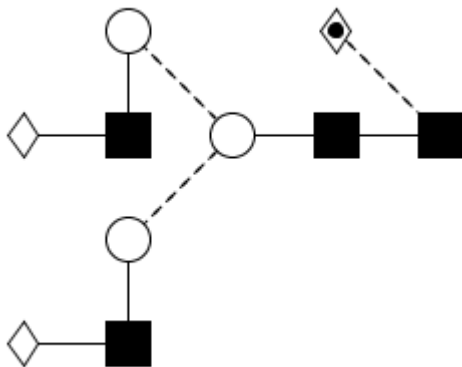
Batch: B139-01

Size: 20 µg (2*10 µg) / 10 µg

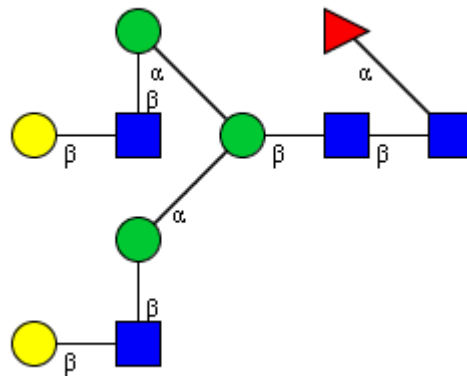
Alternative Names

FA2G2

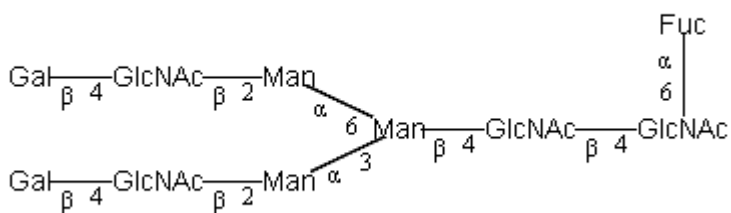
Structure



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).

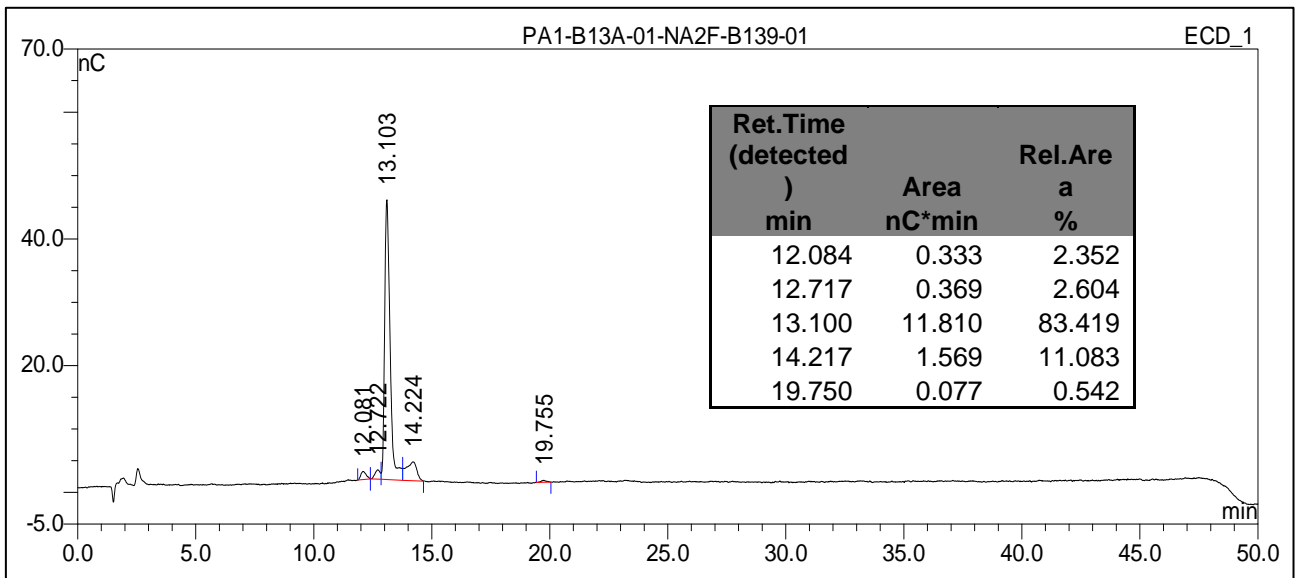


Figure 1: HPAE-PAD HPLC Profile of NA2F (CN-NA2F-10U, Batch B139-01).

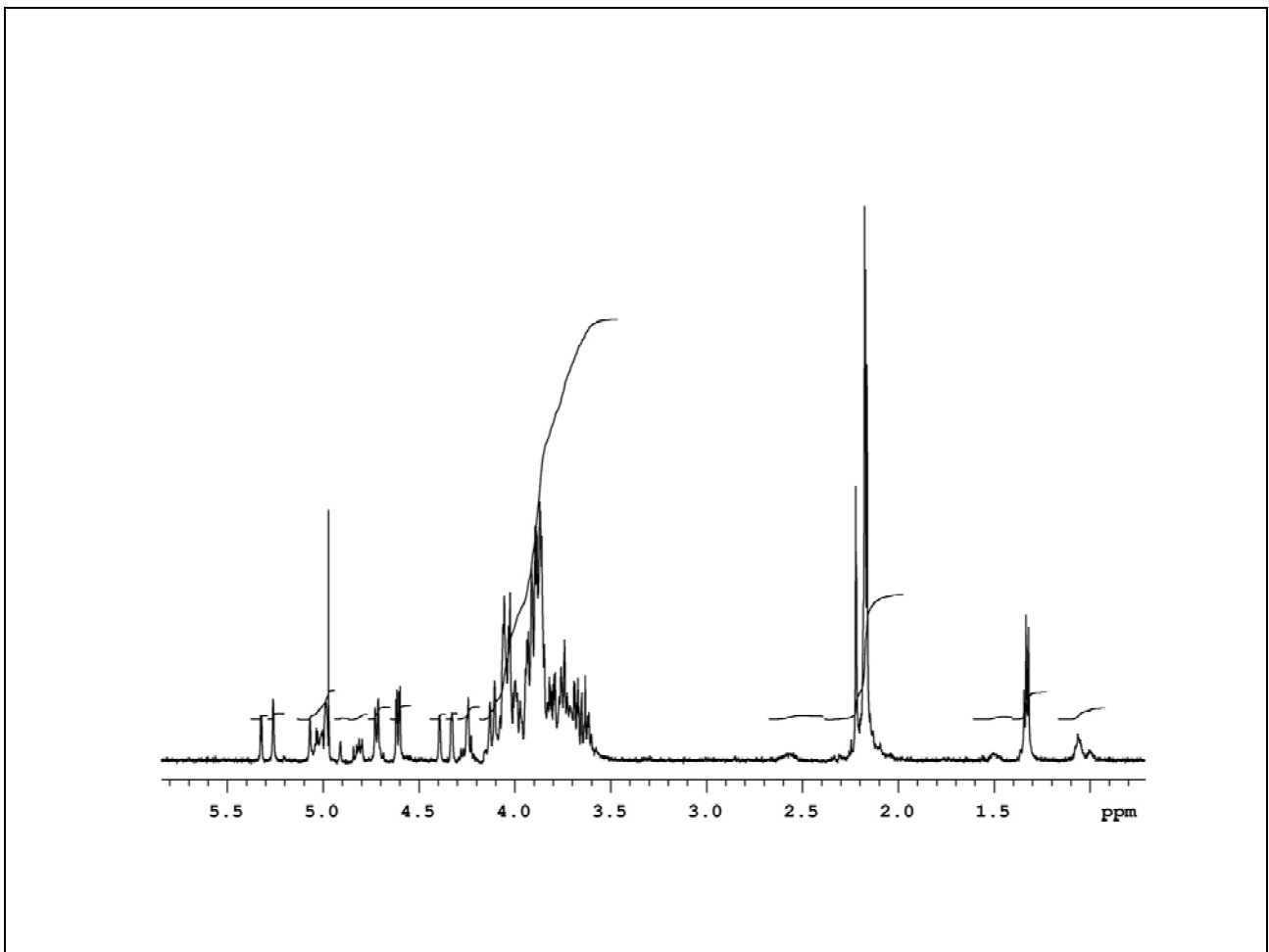


Figure 2: 500MHz ¹H-NMR of NA2F glycan BULK (CN-NA2F-BULK Batch A83V-05).

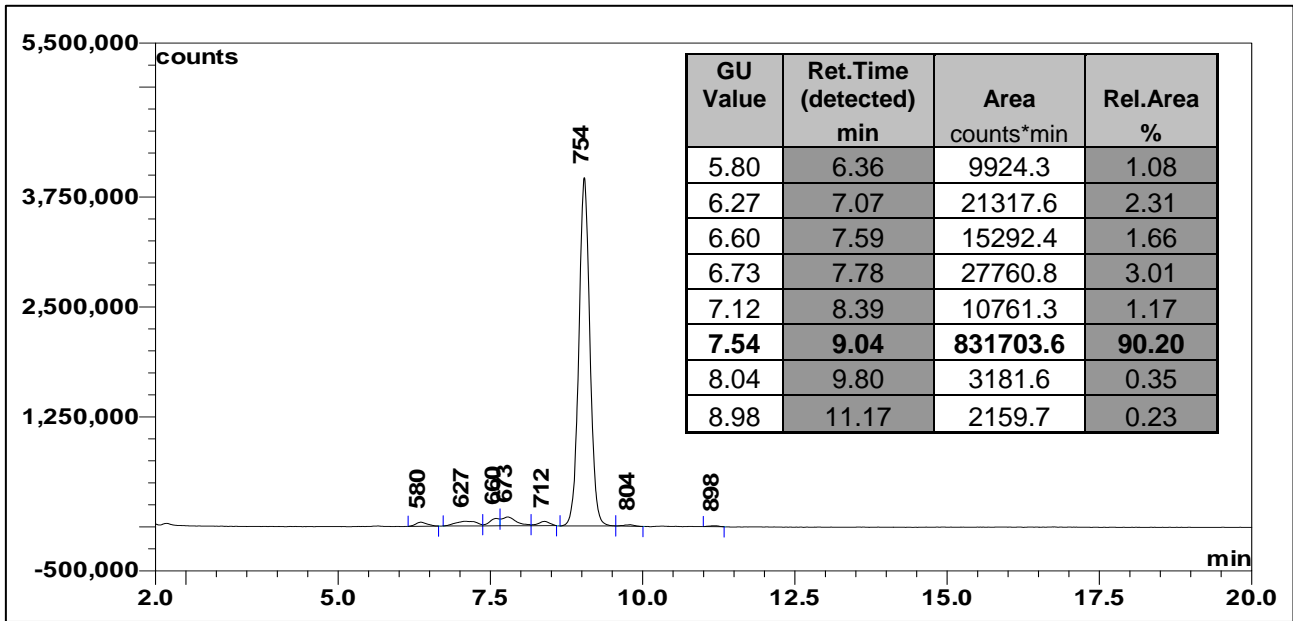


Figure 3: LudgerSepN2 chromatogram of 2AB labelled NA2F glycan (CN-NA2F-10U, Batch B139-01).

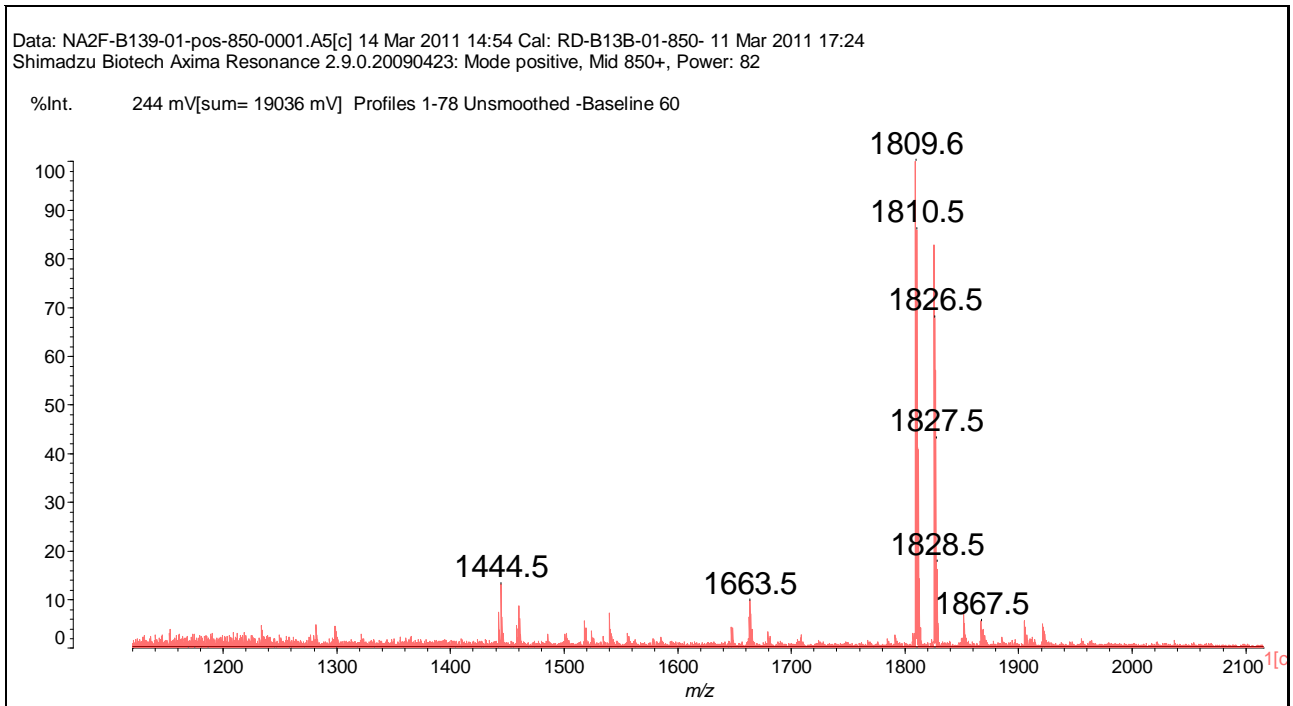


Figure 4: Positive ion mass spectrum of NA2F glycan (CN-NA2F-10U, Batch B139-01). Theoretical mass 1809.6 Da $[M+Na]^+$.