

Certificate of Analysis

NA2F Glycan

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

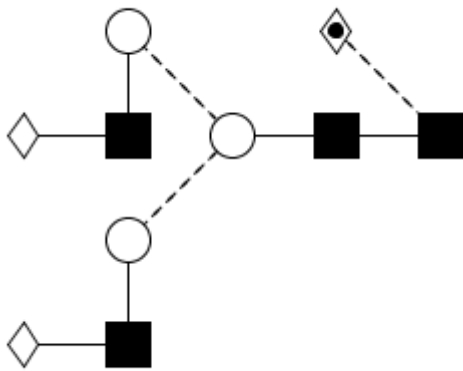
Batch: B375-07

Size: 20 µg (2*10 µg) / 10 µg

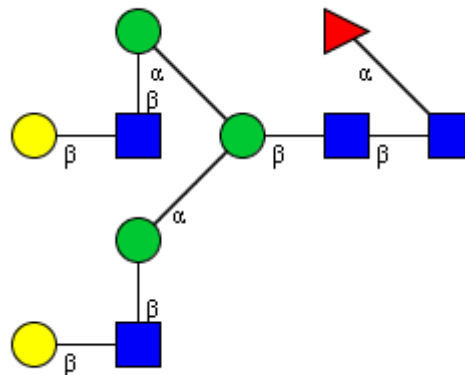
Alternative names

FA2G2

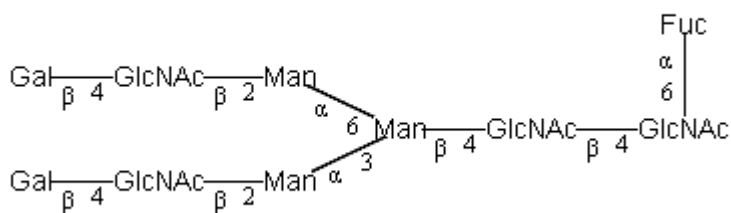
Structure



Oxford Notation



CFG Notation



Text Notation

Purity: 95.2% pure as assessed by Waters BEH Glycan chromatography of 2AB labeled glycan (see Fig 3).
HPAE-PAD, MS and NMR included as supporting data.

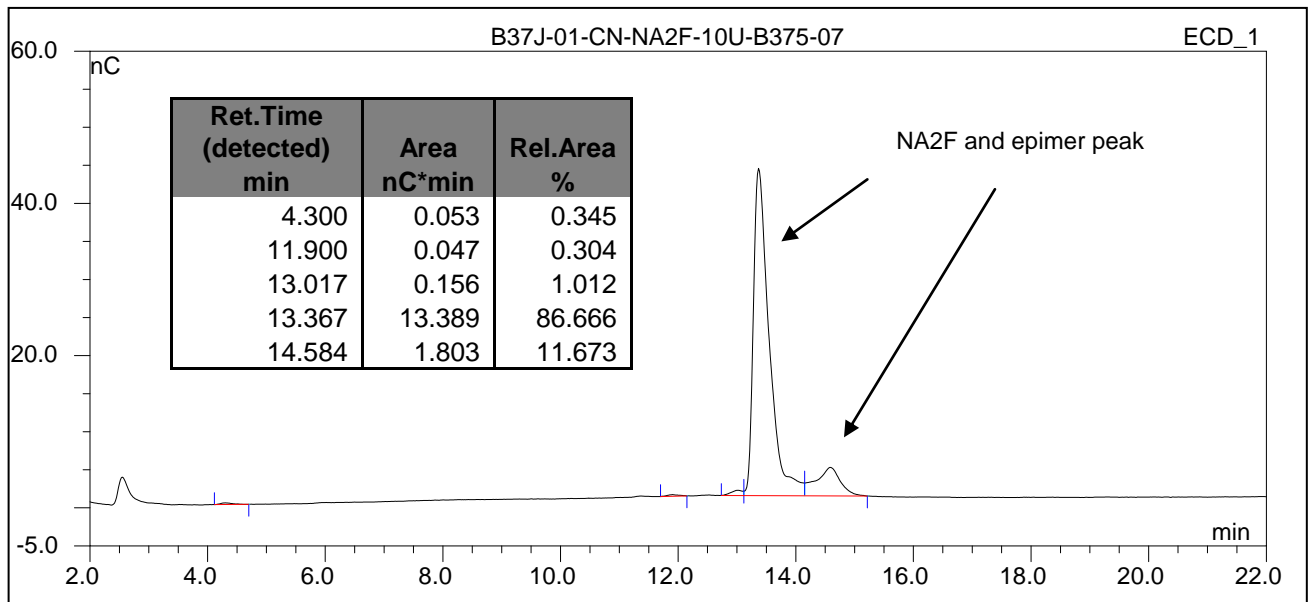


Figure 1: HPAE-PAD HPLC Profile of NA2F (CN-NA2F-10U, Batch B375-07).

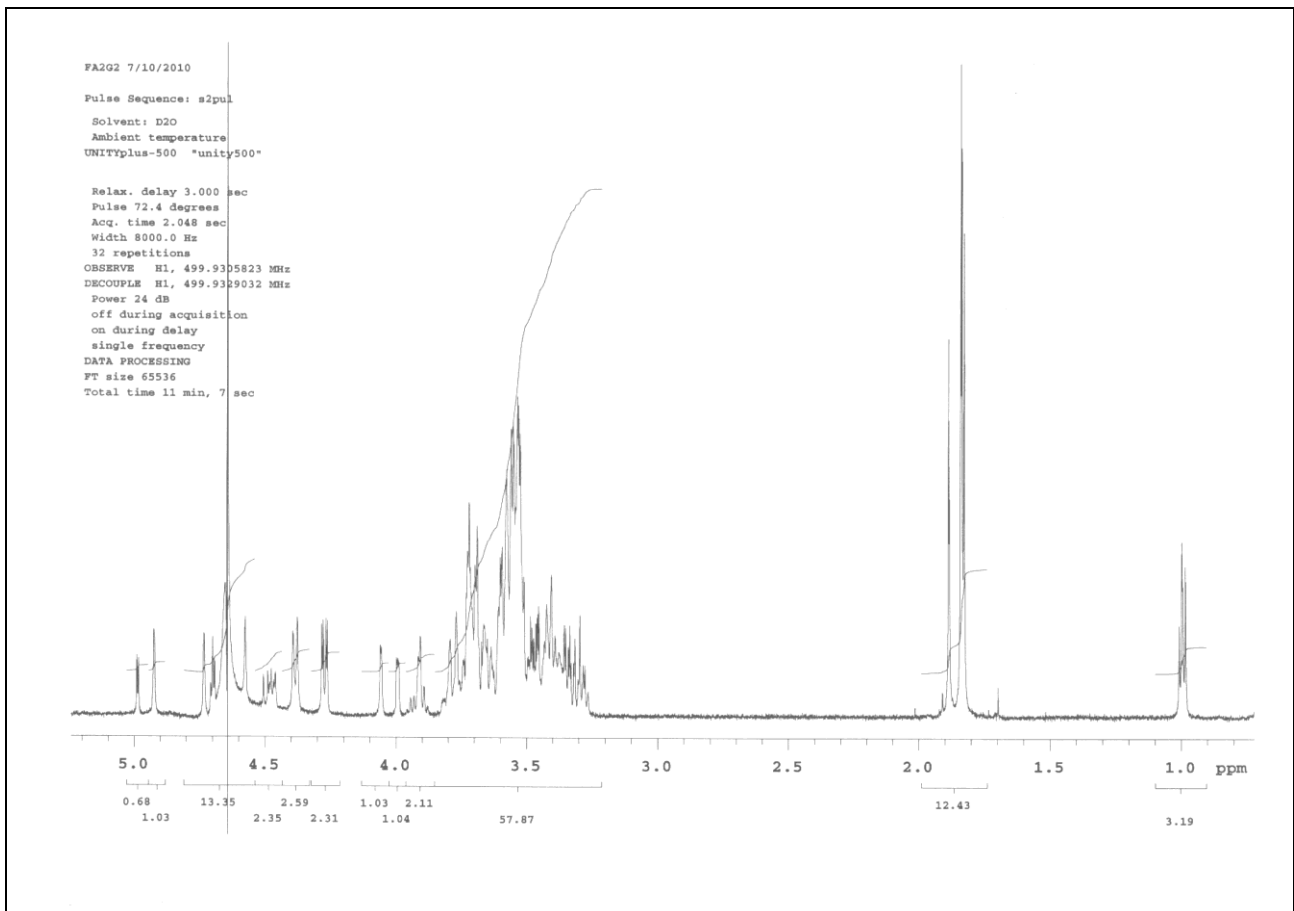


Figure 2: 500MHz ¹H-NMR of NA2F glycan BULK (CN-NA2F-BULK, Batch BOAF-01).

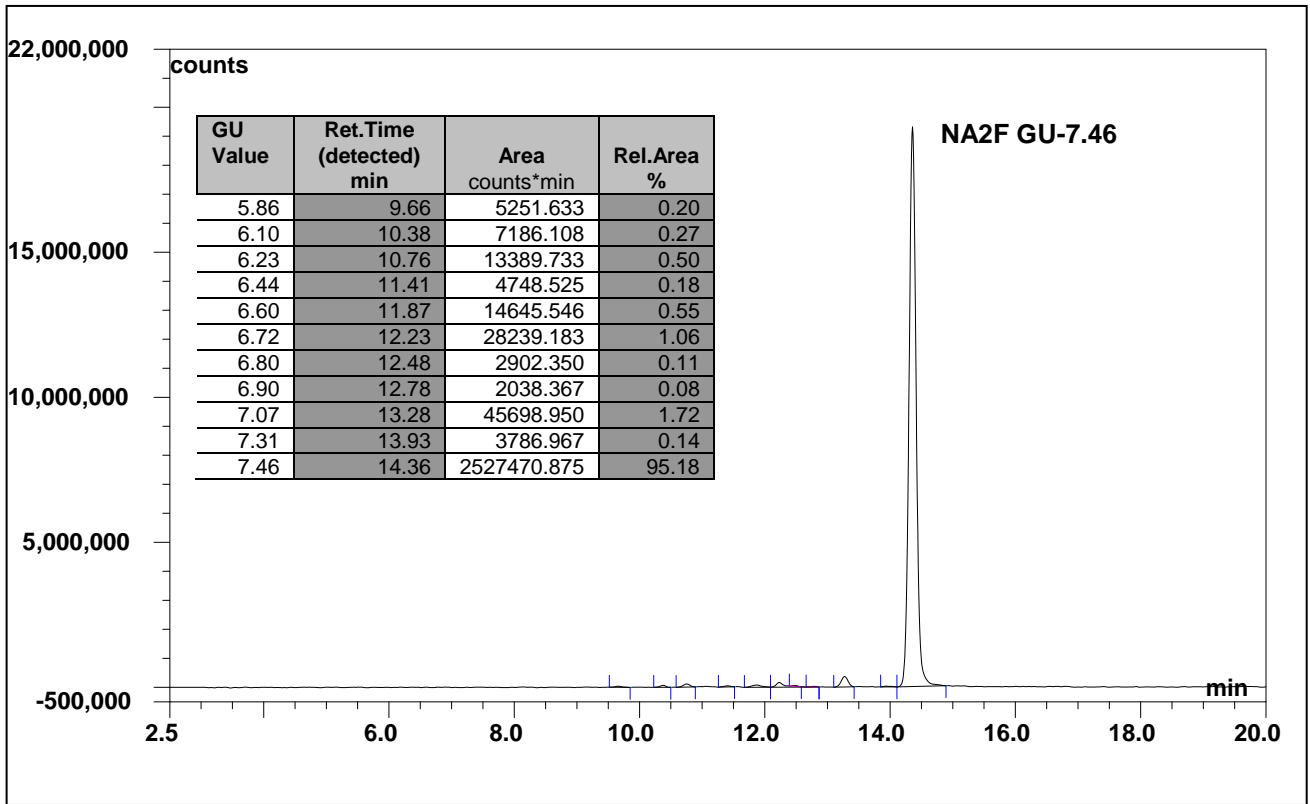


Figure 3: BEH Glycan column chromatogram of 2AB labelled NA2F glycan (CN-NA2F-10U, Batch B375-07).

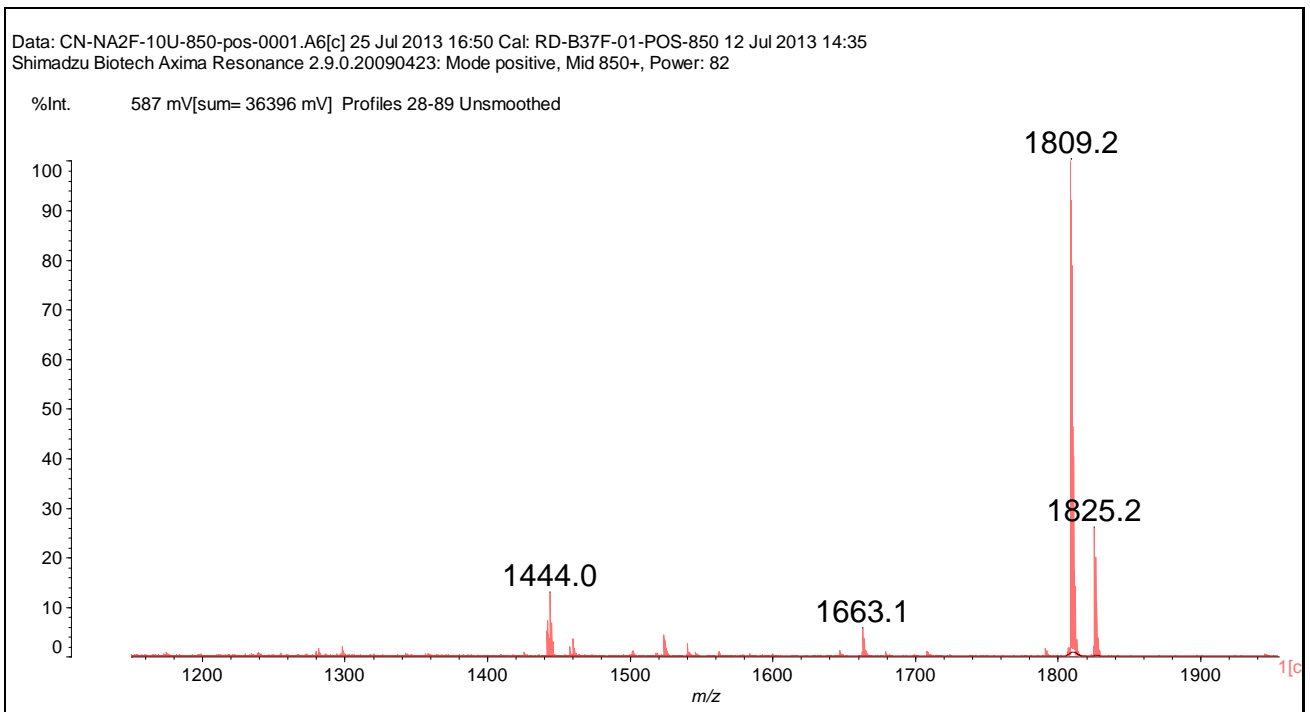


Figure 4: Positive ion mass spectrum of NA2F glycan (CN-NA2F-10U, Batch B375-07). Theoretical mass 1809.6 Da $[M+Na]^+$.