

Certificate of Analysis

NA2F Glycan

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

Batch: B53J-02

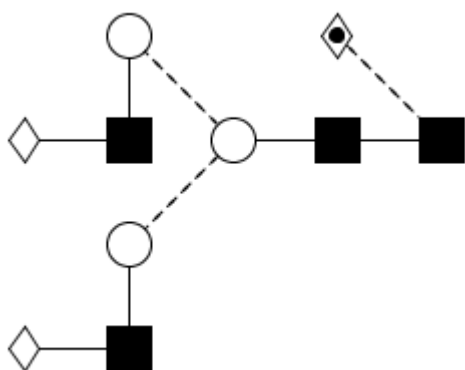
Size: 20 µg (2*10 µg) / 10 µg

Expiry: 20 MARCH 2020

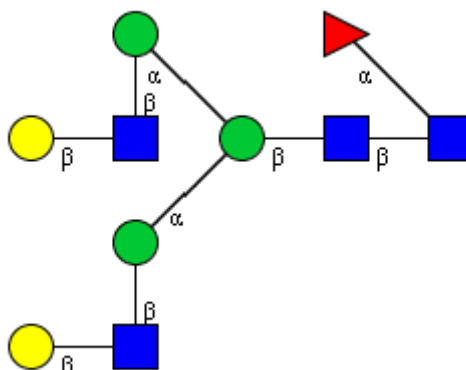
Alternative names

FA2G2

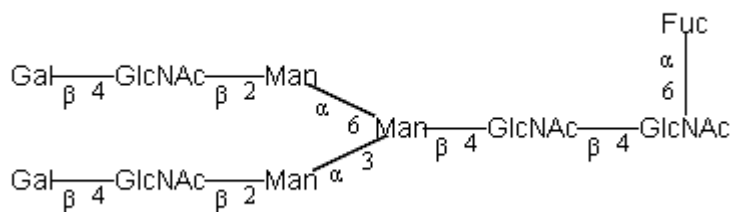
Structure



Oxford Notation



CFG Notation



Text Notation

Purity: 93.59% pure as assessed by HILIC Glycan chromatography of 2AB labeled glycan (see Fig 1).
HPAE-PAD, MS and NMR included as supporting data.

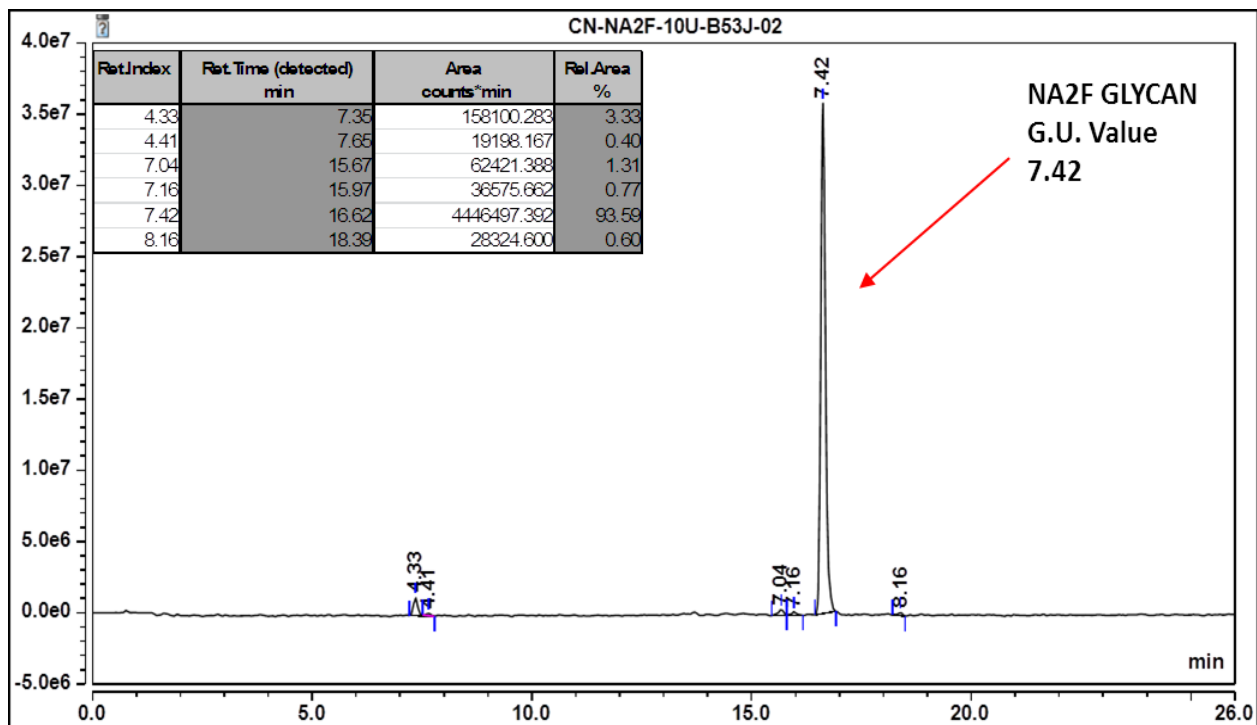


Figure 1: HILIC column UPLC chromatogram of 2AB labelled NA2F glycan (CN-NA2F-10U, Batch B53J-02).

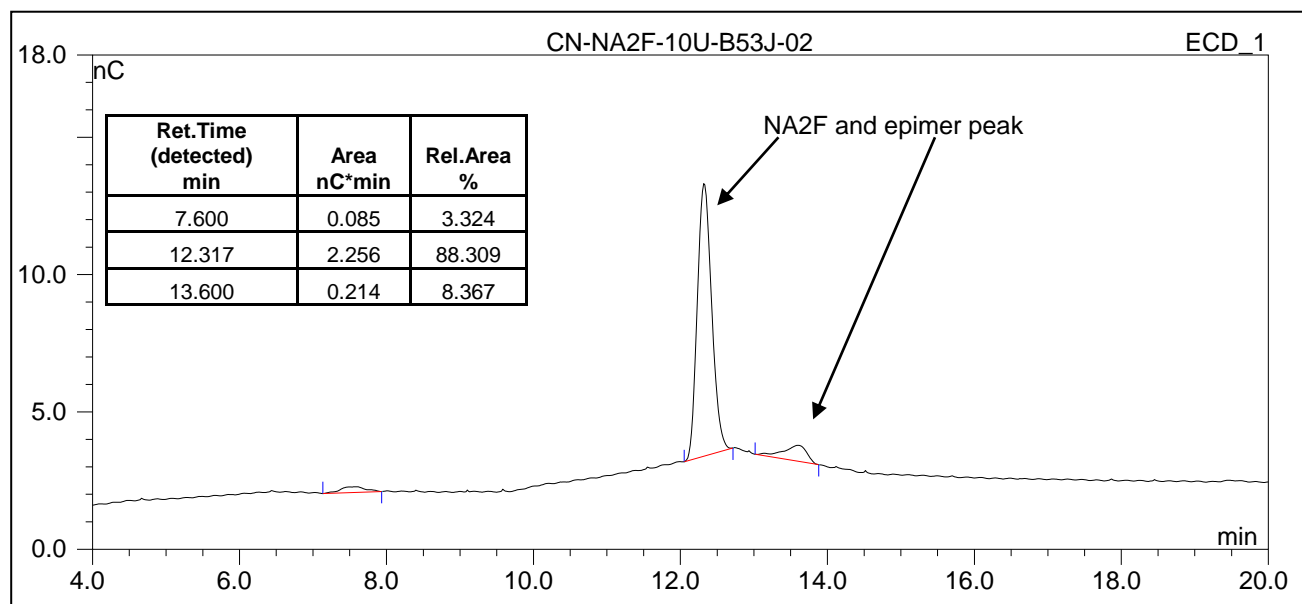


Figure 2: HPAE-PAD HPLC Profile of NA2F (CN-NA2F-10U, Batch B53J-02).

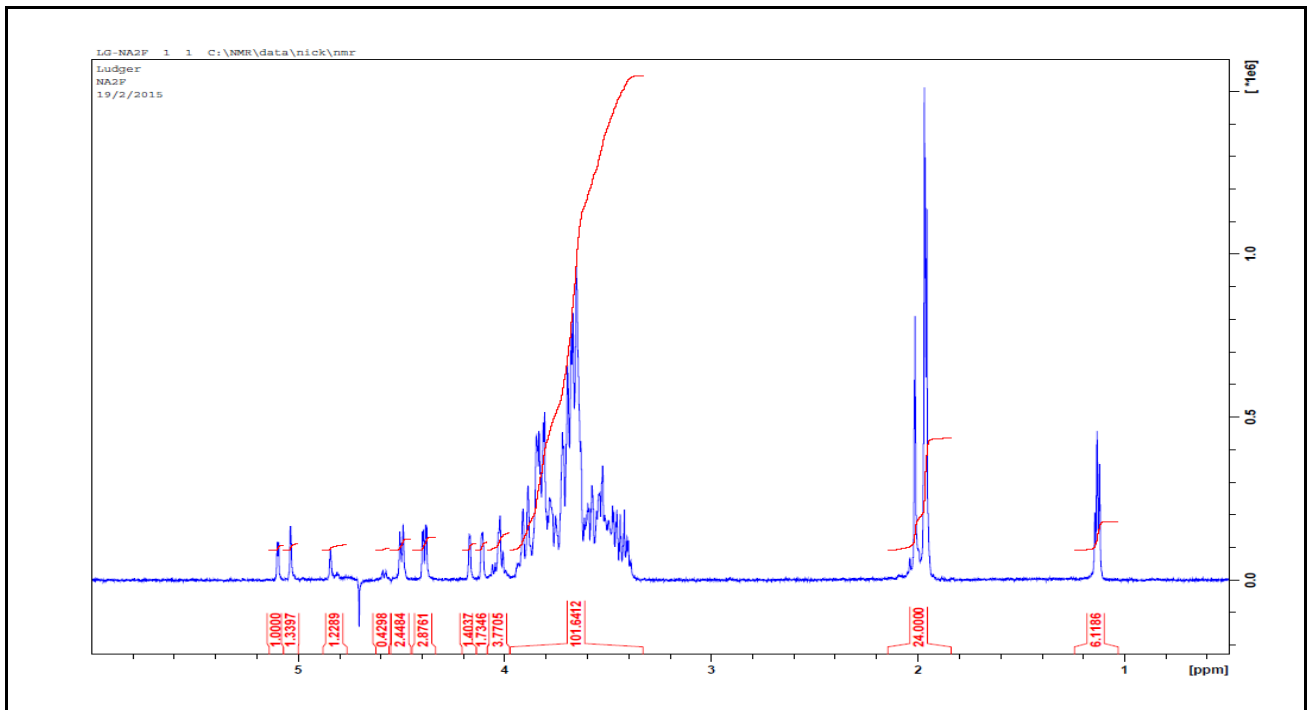


Figure 3: 500MHz ¹H-NMR of NA2F glycan BULK (CN-NA2F-BULK, Batch B533-02).

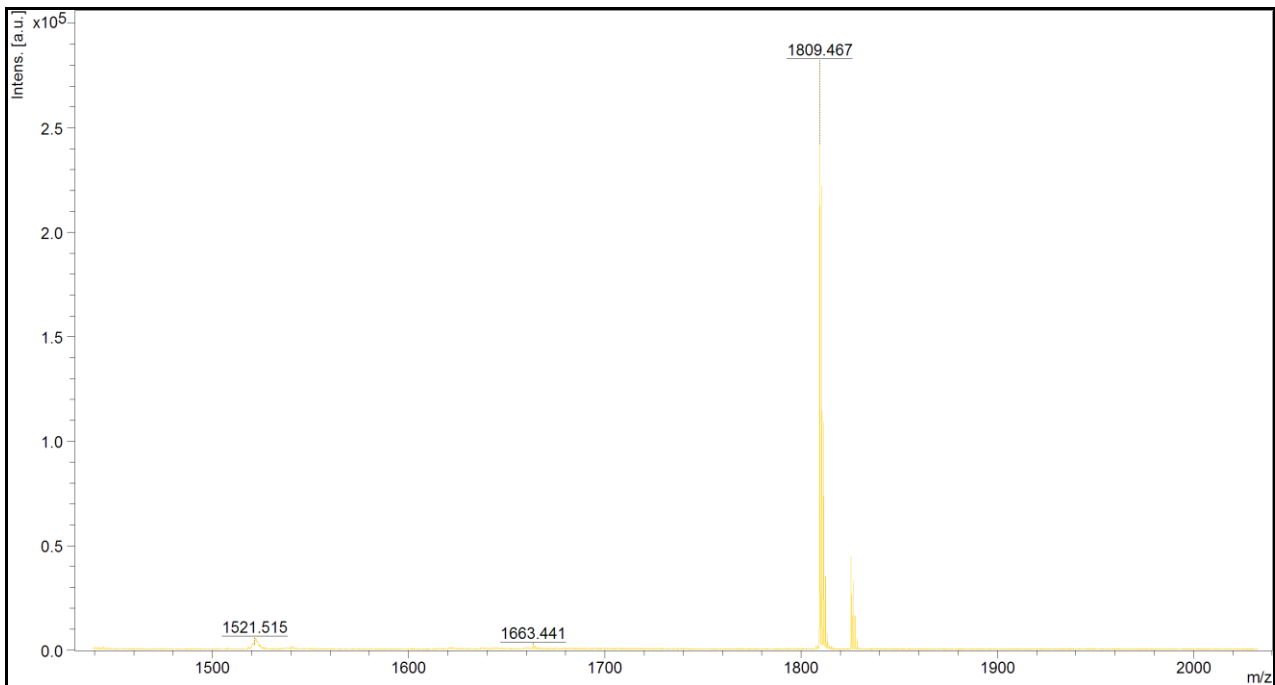


Figure 4: Positive ion mass spectrum of NA2F glycan (CN-NA2F-10U, Batch B53J-02). Theoretical mass 1809.6 Da [M+Na]⁺.