

Certificate of Analysis

NA2F Glycan

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

Batch: B7CD-07

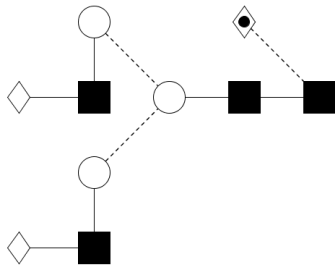
Size: 20 µg (2*10 µg) / 10 µg

Expiry Date: 13 Dec 2022

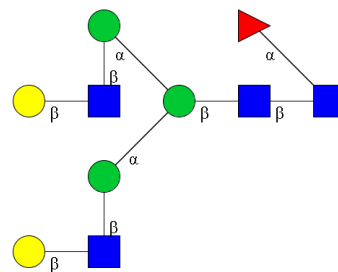
Alternative Names

FA2G2, G2F

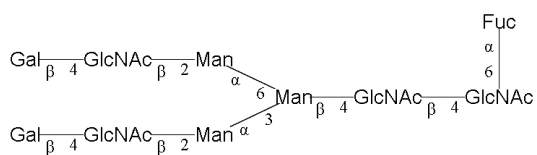
Glycan Structure



Oxford Notation



CFG Notation



Text Notation

Purity: 95.0% pure as assessed by HILIC Glycan chromatography of 2AB labeled glycan (see Fig 1). HPAE-PAD, MS and NMR included as supporting data.

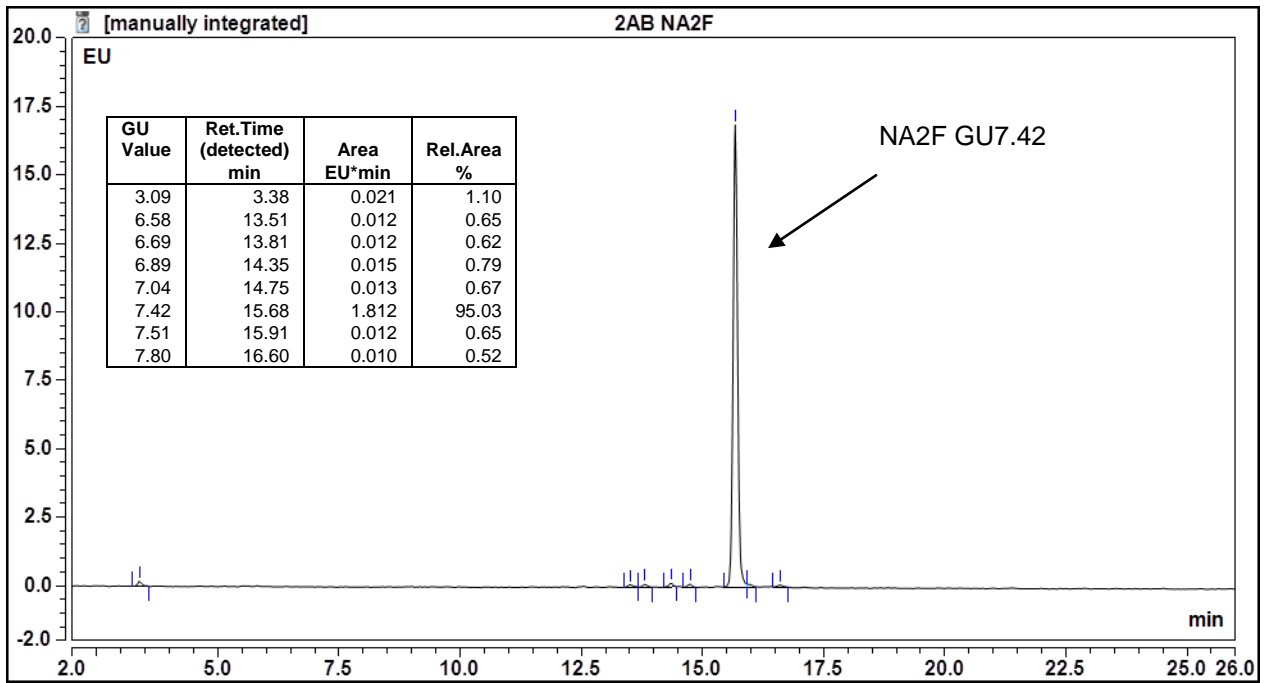


Figure 1: HILIC column UPLC chromatogram of 2AB labeled NA2F glycan (CN-NA2F-10U, Batch B7CD-07)

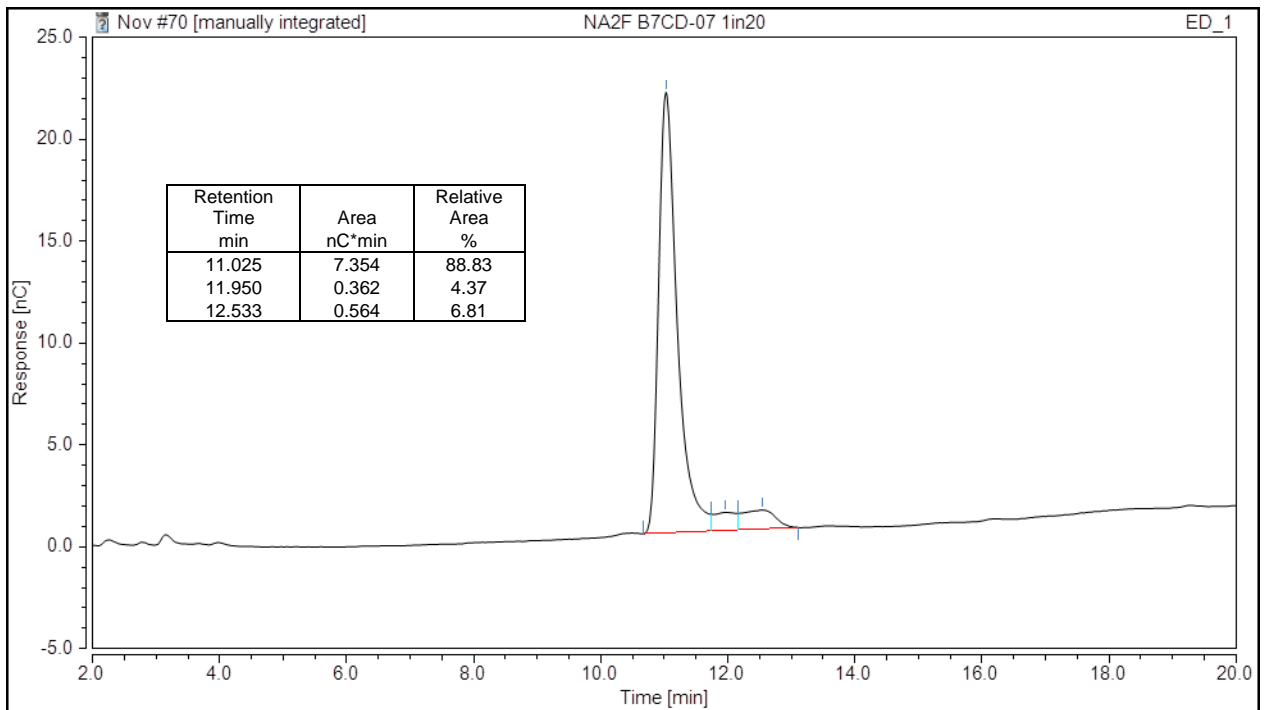


Figure 2: HPAE-PAD HPLC Profile of NA2F (CN-NA2F-10U, Batch B7CD-07)

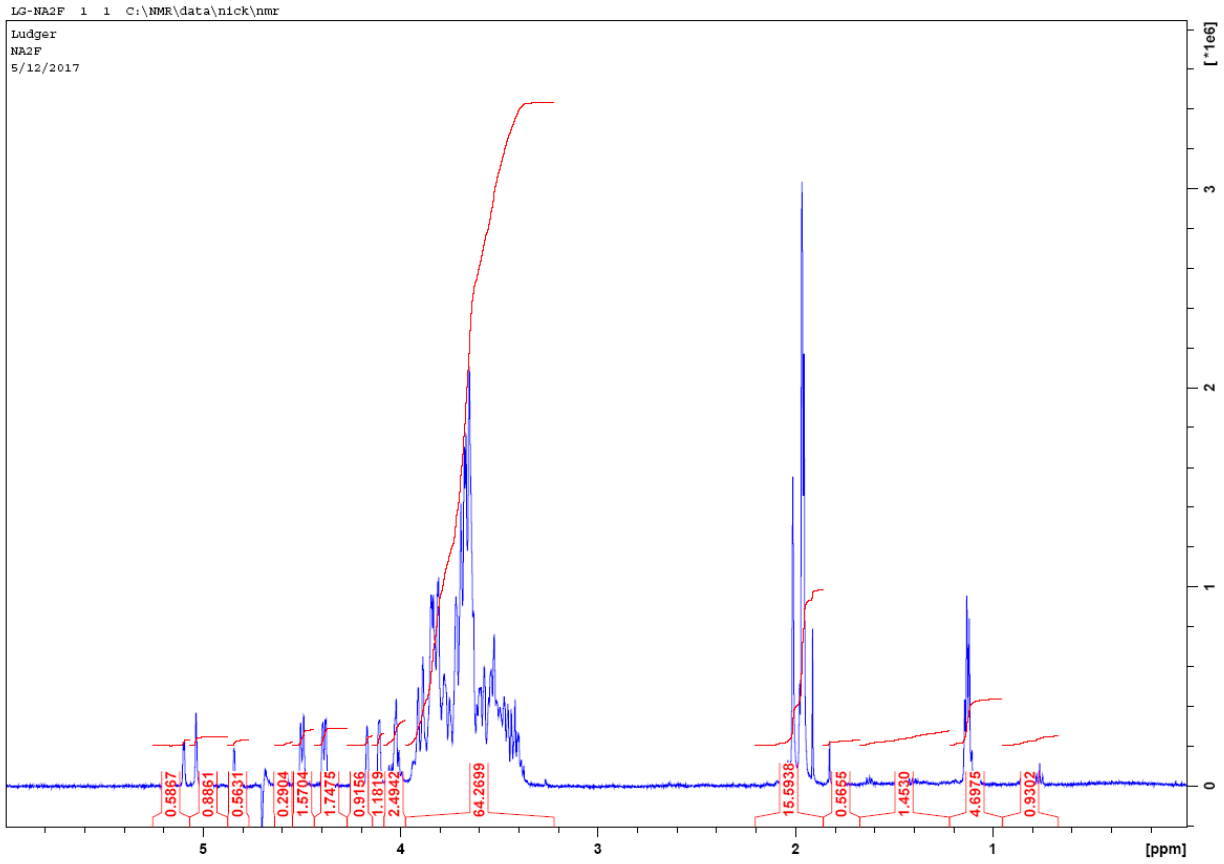


Figure 3: 500MHz ¹H-NMR of NA2F glycan BULK (CN-NA2F-BULK, Batch B7CD-05)

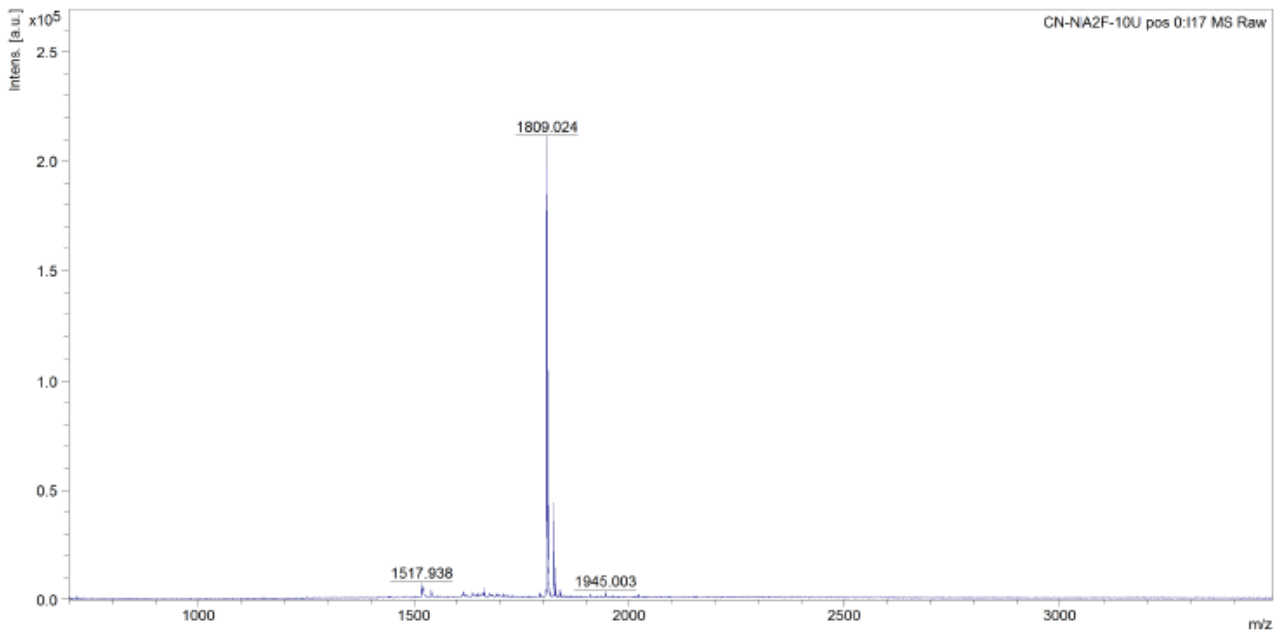


Figure 4: Positive ion mass spectrum of NA2F glycan (CN-NA2F-10U, Batch B7CD-07). Theoretical mass 1809.6 Da [M+Na]⁺