

Certificate of Analysis

NA2F Glycan

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

Batch: B739-04

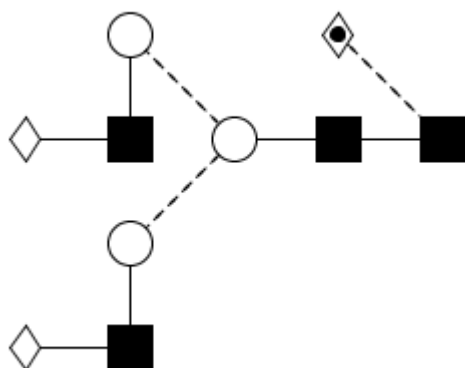
Size: 20 µg (2*10 µg) / 10 µg

Expiry: 16 March 2022

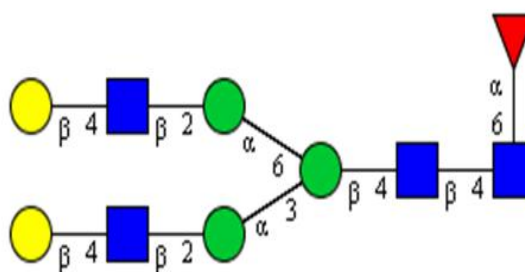
Alternative names

FA2G2

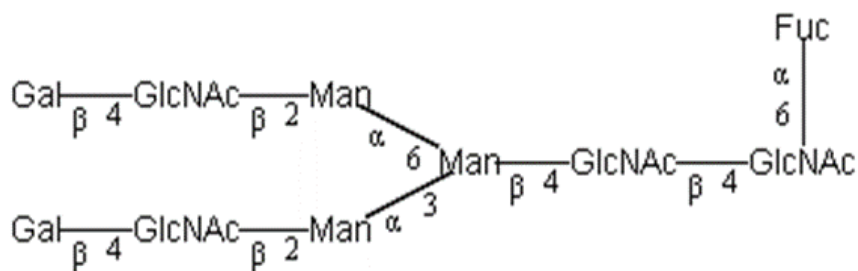
Structure



Oxford Notation



CFG Notation



Text Notation

Purity: 88.84% pure as assessed by HILIC Glycan chromatography of 2AB labeled glycan (see Fig 1). HPAE-PAD, MS and NMR included as supporting data.

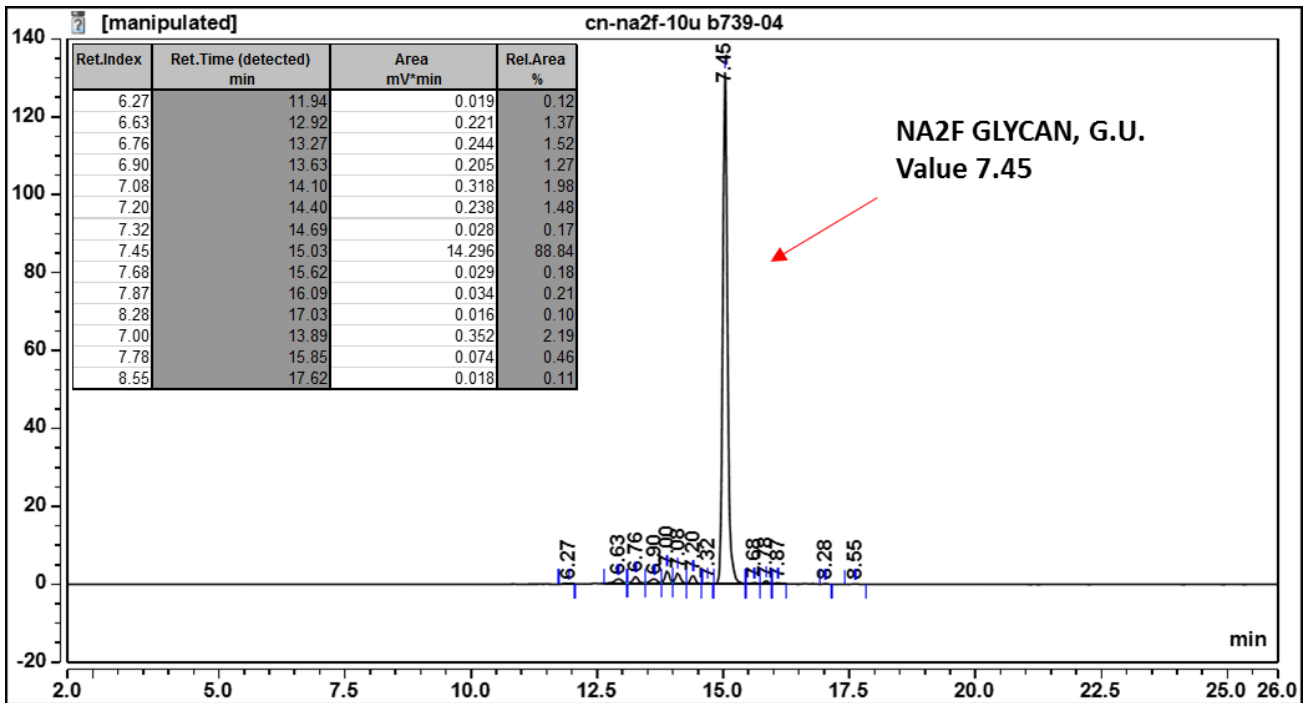


Figure 1: HILIC column UPLC chromatogram of 2AB labelled NA2F glycan (CN-NA2F-10U, Batch B739-04).

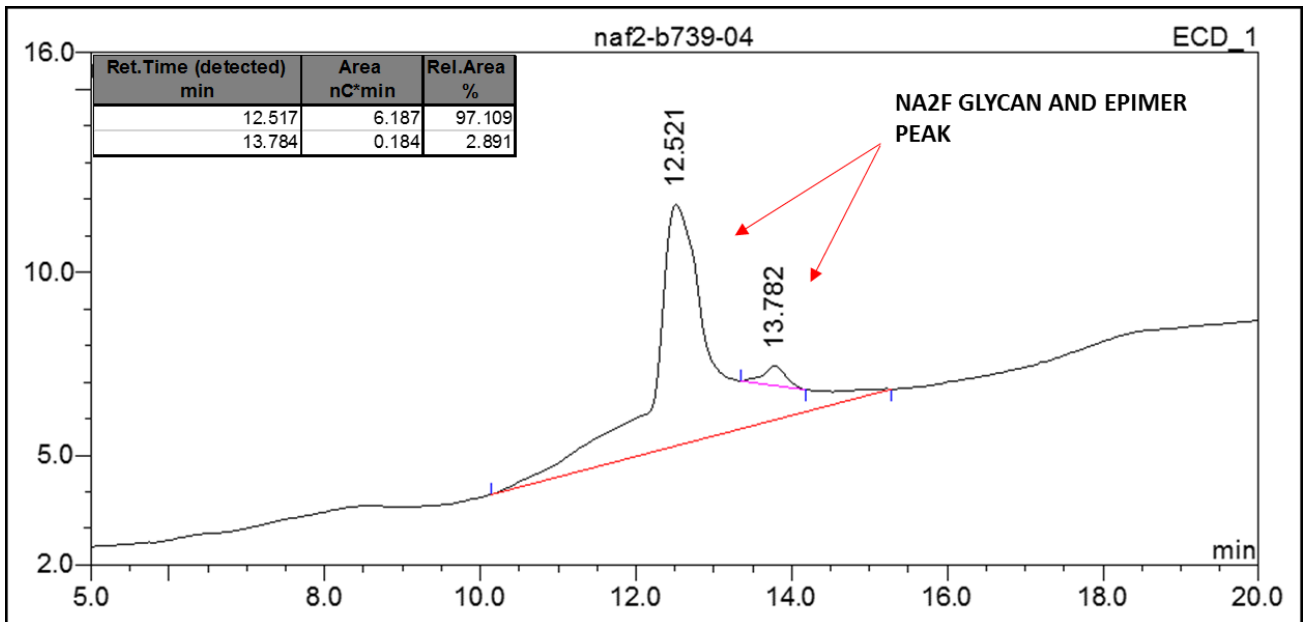


Figure 2: HPAE-PAD HPLC Profile of NA2F glycan (CN-NA2F-10U, Batch B739-04).

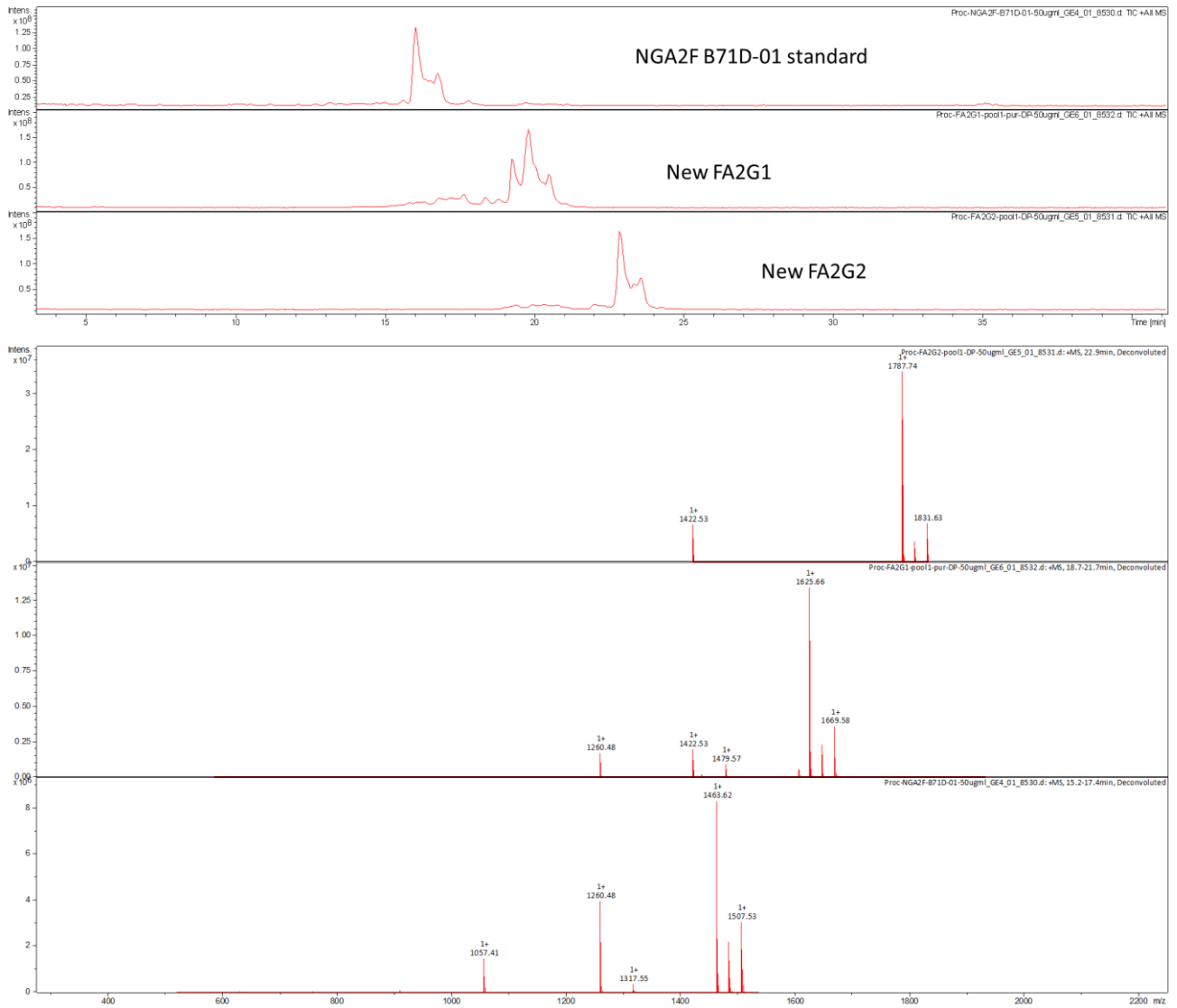


Figure 3: HILIC-LC-MS of underivatised GlycansOn Bruker amaZon ESI MS (CN-NA2F-BULK, Batch B733-03).

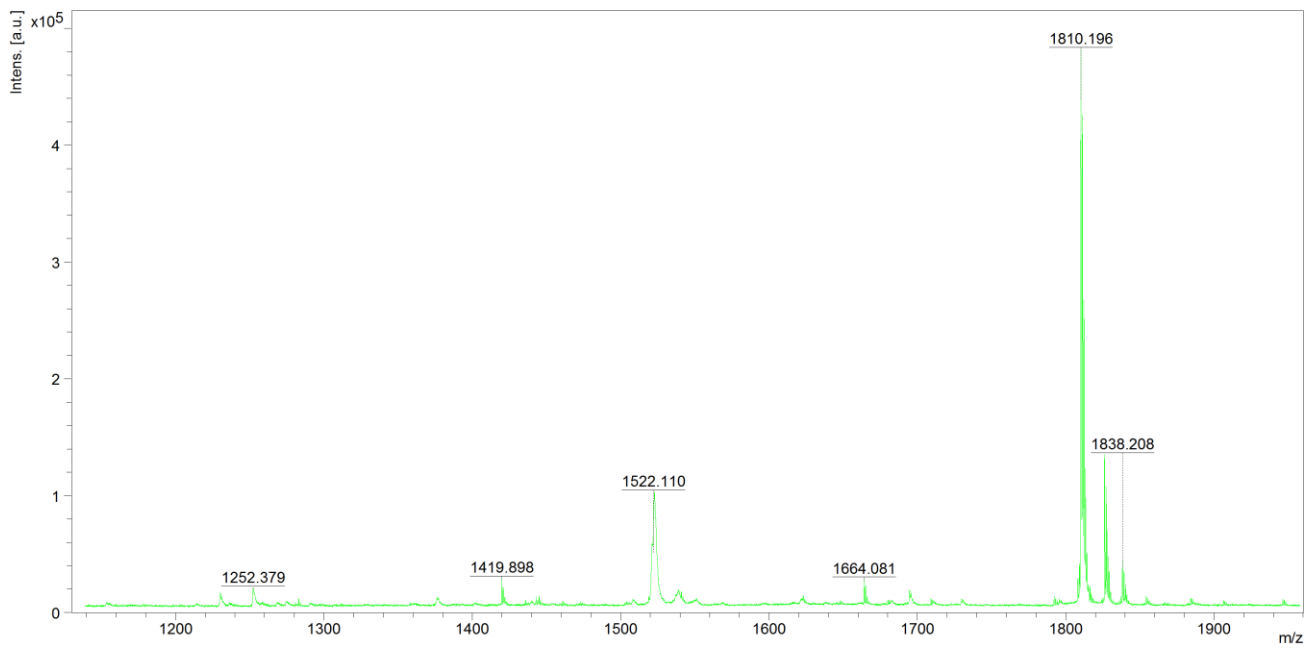


Figure 4: Positive ion mass spectrum of NA2F glycan (CN-NA2F-10U, Batch B739-04). Theoretical mass 1809.6 Da $[M+Na]^+$.