

Certificate of Analysis

A2F Glycan

Cat. #: CN-A2F-20U (2*10U) / CN-A2F-10U

Batch: B661-01

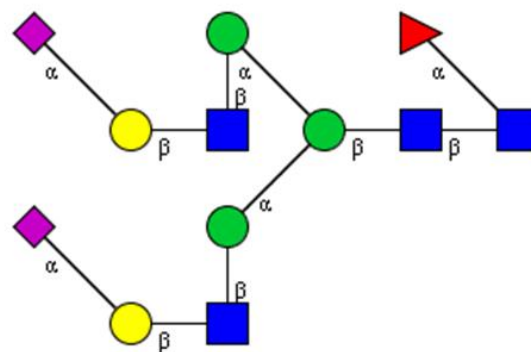
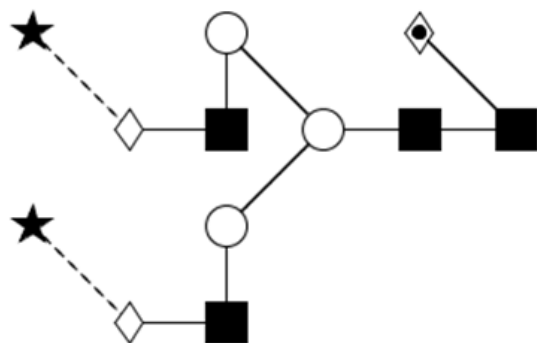
Size: 20 µg (2*10 µg) / 10 µg

Expiry: 2ND June 2021

Alternative names

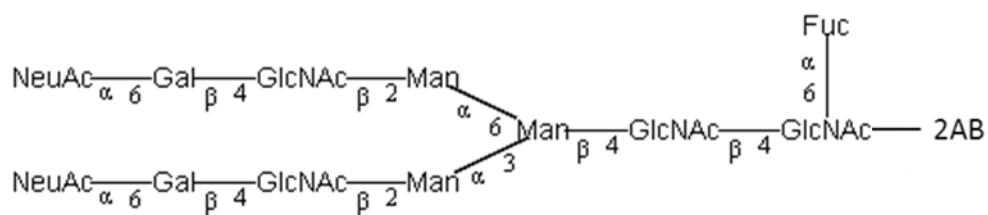
FA2G2S2

Structure



Oxford Notation

CFG Notation



Text Notation

Purity: 91.7% pure as assessed by HILIC Glycan chromatography of 2AB labeled glycan (see Fig 1).
HPAE-PAD, MS and NMR included as supporting data.

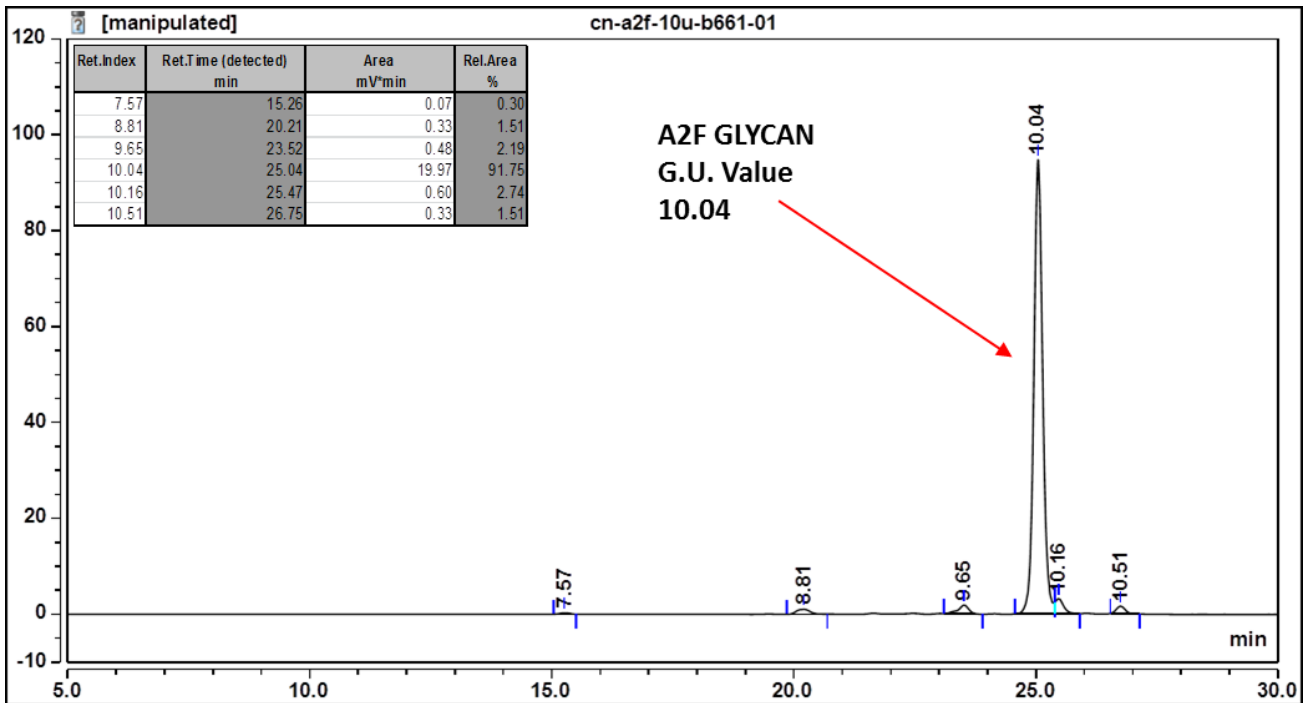


Figure 1: HILIC column UPLC chromatogram of 2AB labelled A2F glycan (CN-A2F-10U, Batch B661-01).

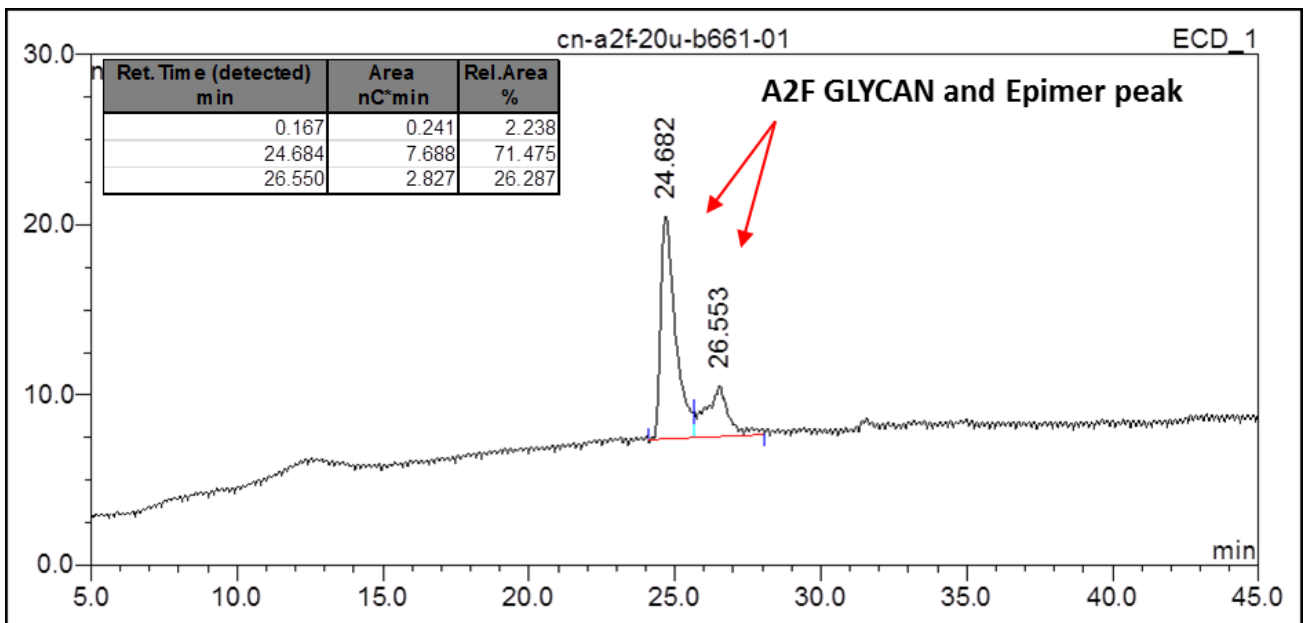


Figure 2: HPAE-PAD HPLC Profile of A2F glycan (CN-A2F-10U, Batch B661-01).

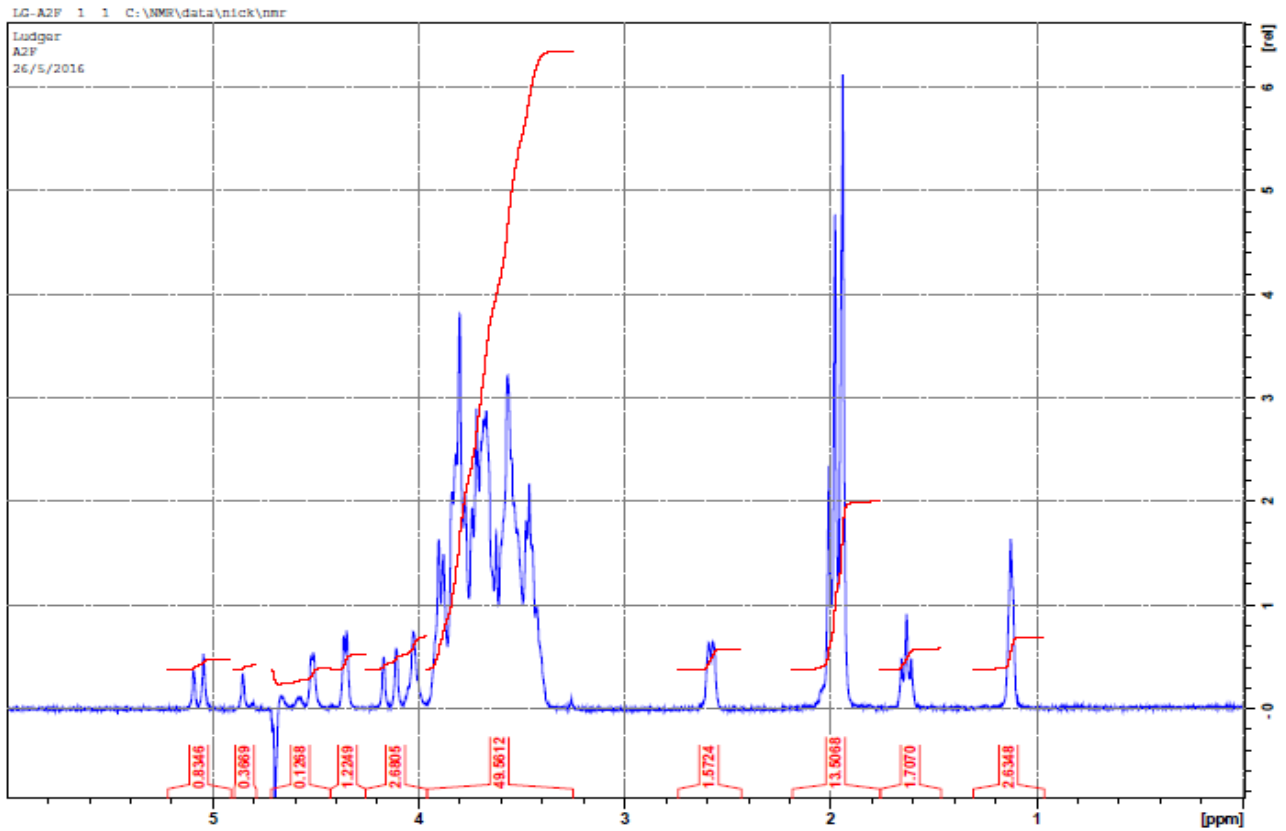


Figure 3: 500MHz ^1H -NMR of A2F glycan BULK (CN-A2FBULK, Batch B65R-03).

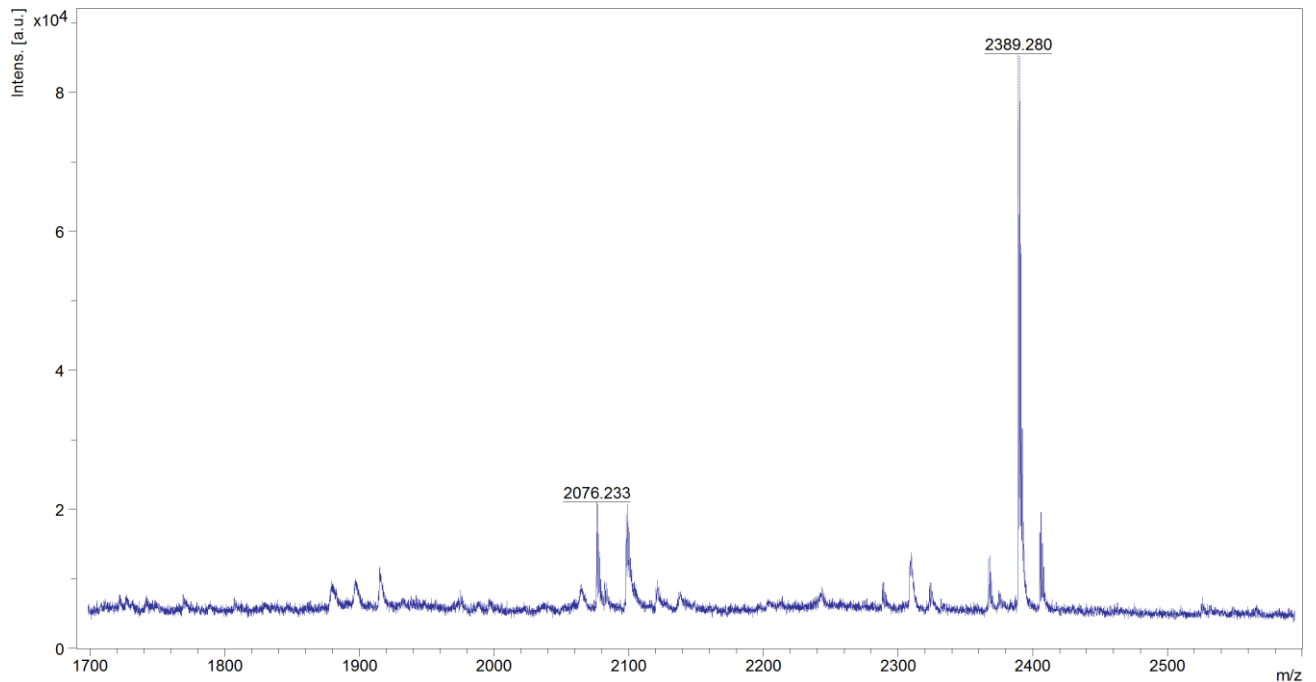


Figure 4: Negative ion mass spectrum of A2F glycan (CN-A2F-10U, Batch B661-01). Theoretical mass 2389.8 Da $[\text{M}-\text{Na}]^-$.