

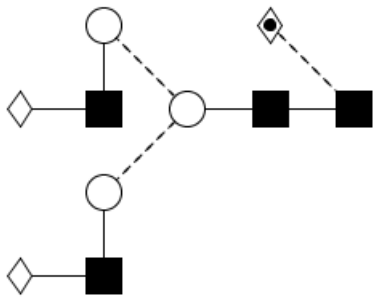
## Certificate of Analysis

### NA2F Glycan (FA2G2)

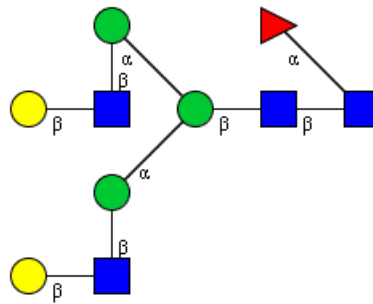
Cat. #: CN-NA2F-20U (2\*10U) / CN-NA2F-10U Batch: B04M-04

Size: 20 µg (2\*10 µg) / 10 µg

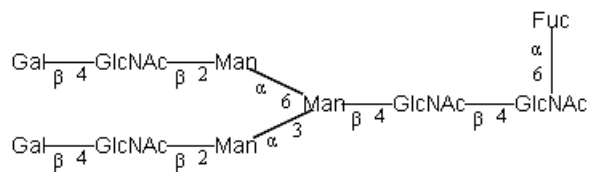
#### Structure



Oxford Notation



CFG Notation



#### Text Notation

**Purity:** > 90% pure as assessed by a combination of HPAE-PAD (see Fig 1) and NMR (see Fig 2).

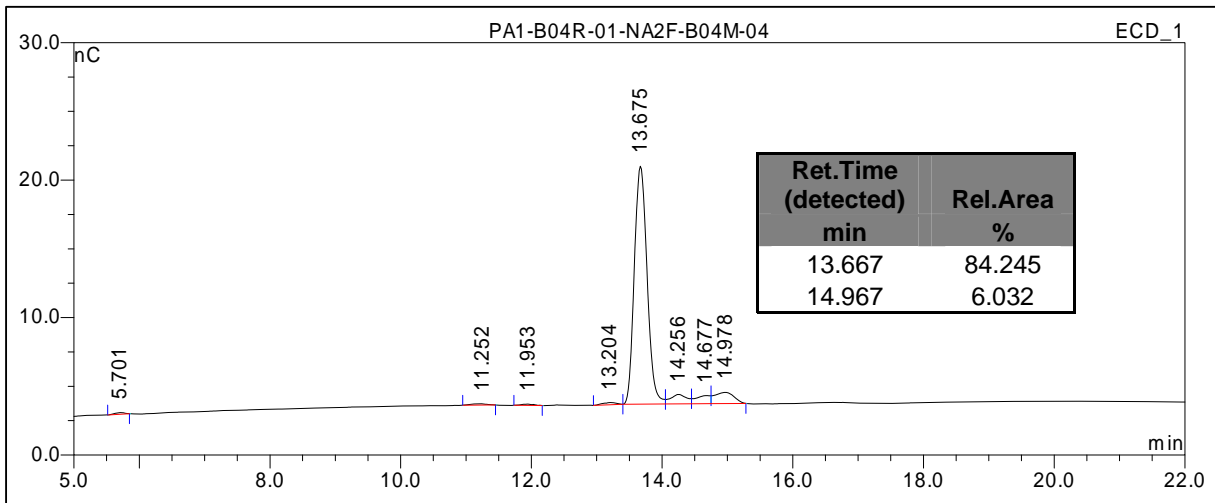


Figure 1: HPAE-PAD HPLC Profile of NA2F glycan (CN-NA2F-20U, Lot # B04M-04).

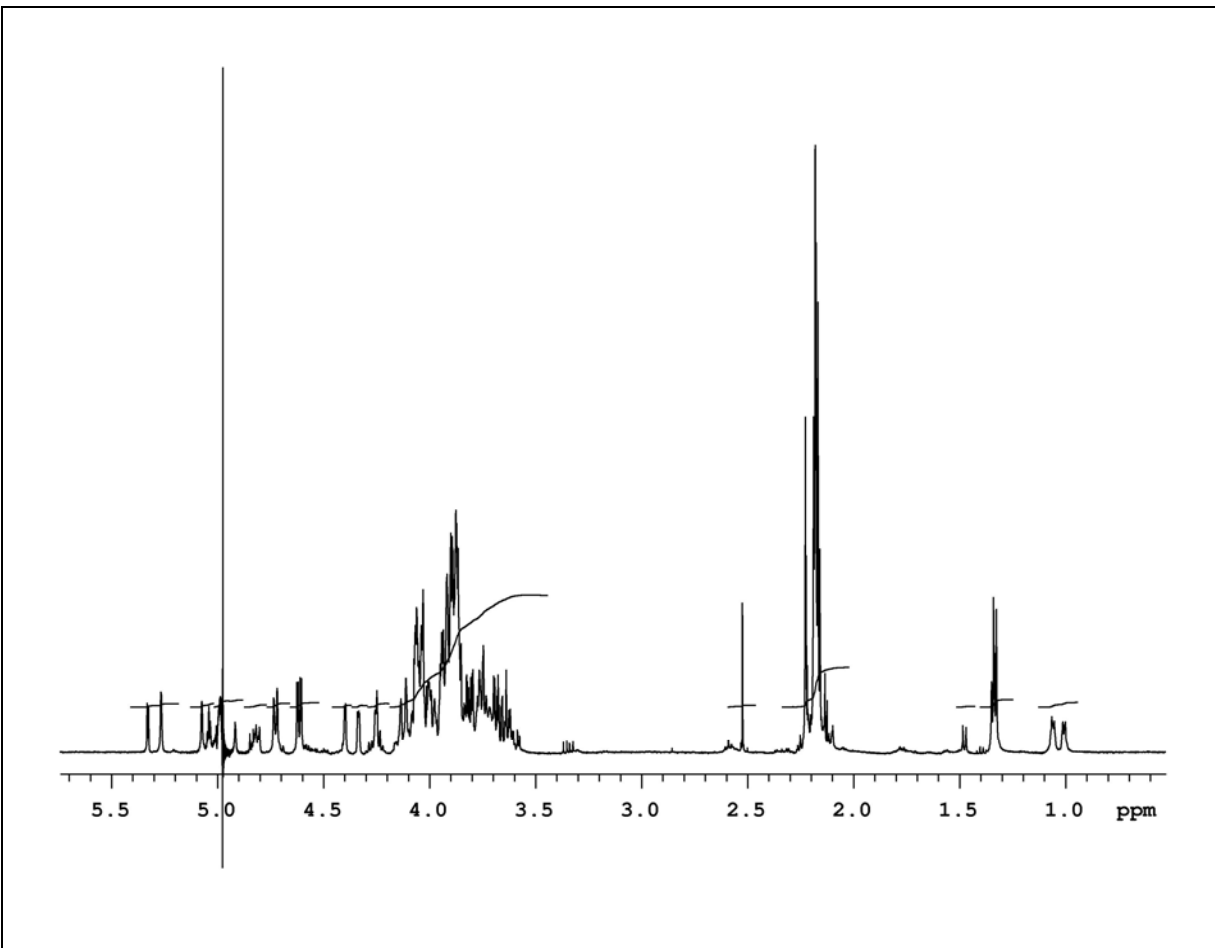


Figure 2: 500MHz <sup>1</sup>H-NMR of NA2F glycan BULK (CN-NA2F-BULK, Lot # A61P-01).

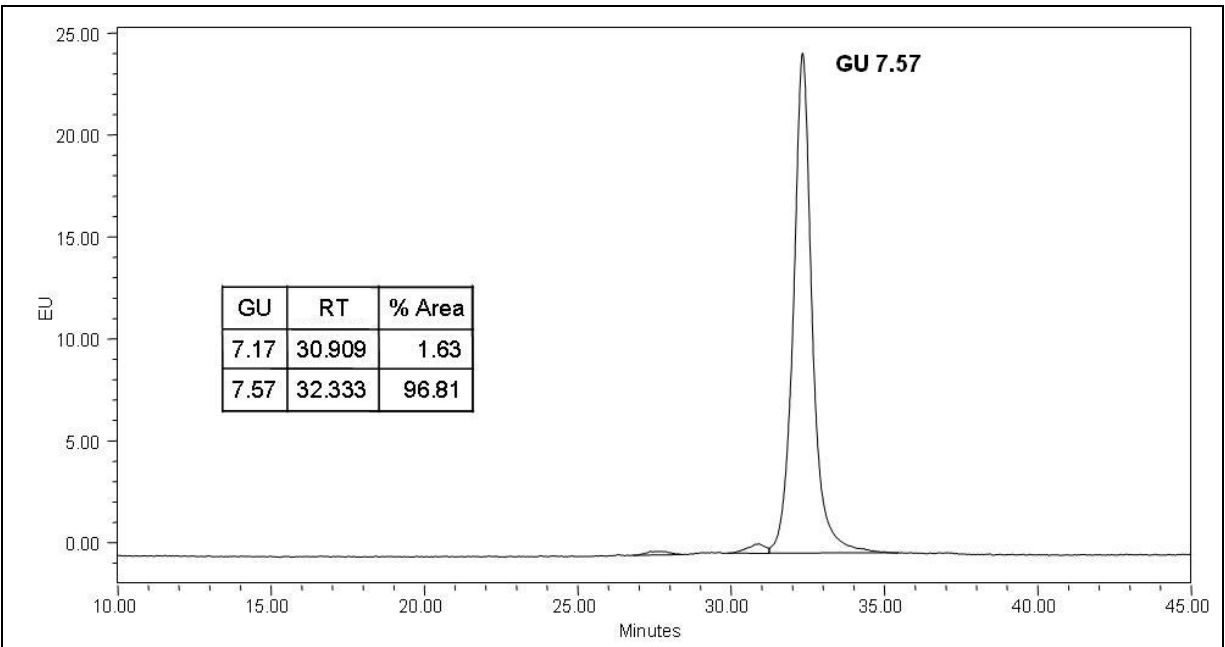


Figure 3: LudgerSepN2 chromatogram of NA2F glycan (CN-NA2F-20U, Lot # B04M-04).

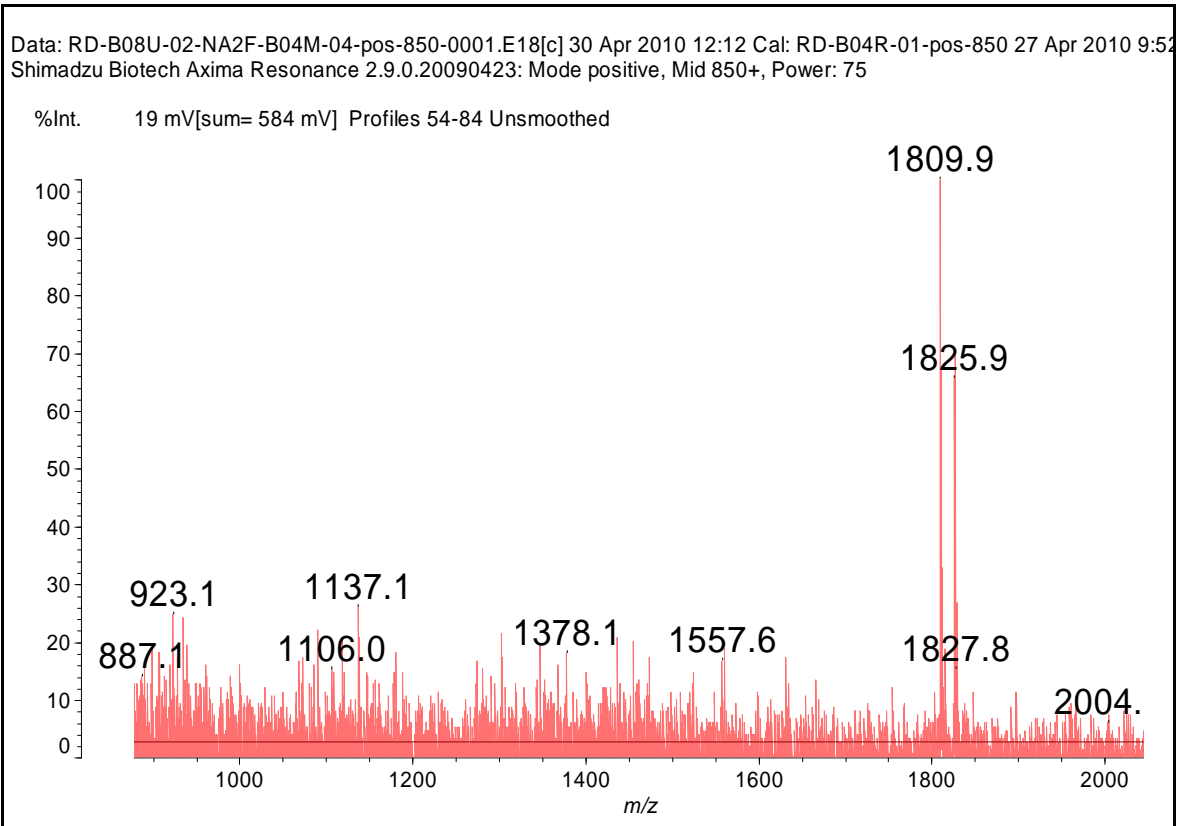


Figure 4: Positive ion mass spectrum of NA2F glycan (CN-NA2F-20U, Lot # B04M-04). Theoretical mass 1809.9 Da  $[M-Na]^+$ .