

Certificate of Analysis

NA2 Glycan

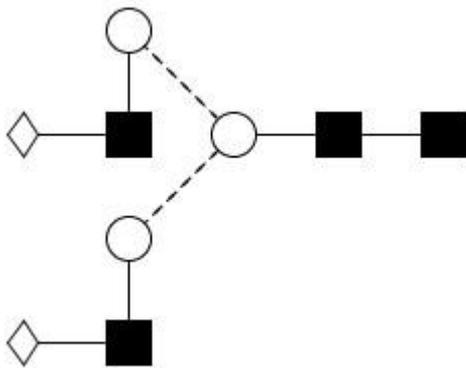
Cat. #: CN-NA2-20U (2*10U) / CN-NA2-10U
 Size: 20 µg (2*10 µg) / 10 µg

Batch: B393-02
 Expiry: 3rd Sept 2018

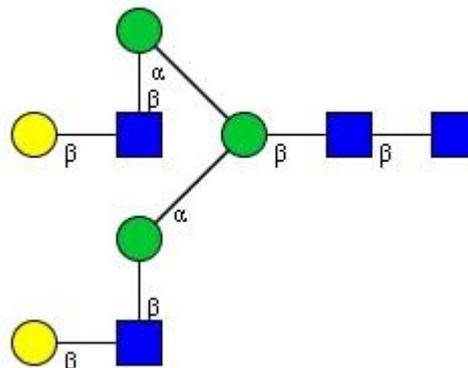
Alternative names

A2

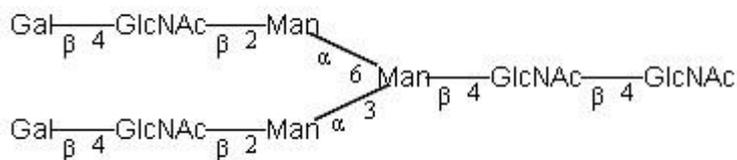
Structure



Oxford Notation



CFG Notation



Text Notation

Purity: 85.3% pure as assessed by Waters BEH Glycan chromatography of 2AB labeled glycan (see Fig 3).
 HPAE-PAD, MS and NMR included as supporting data.

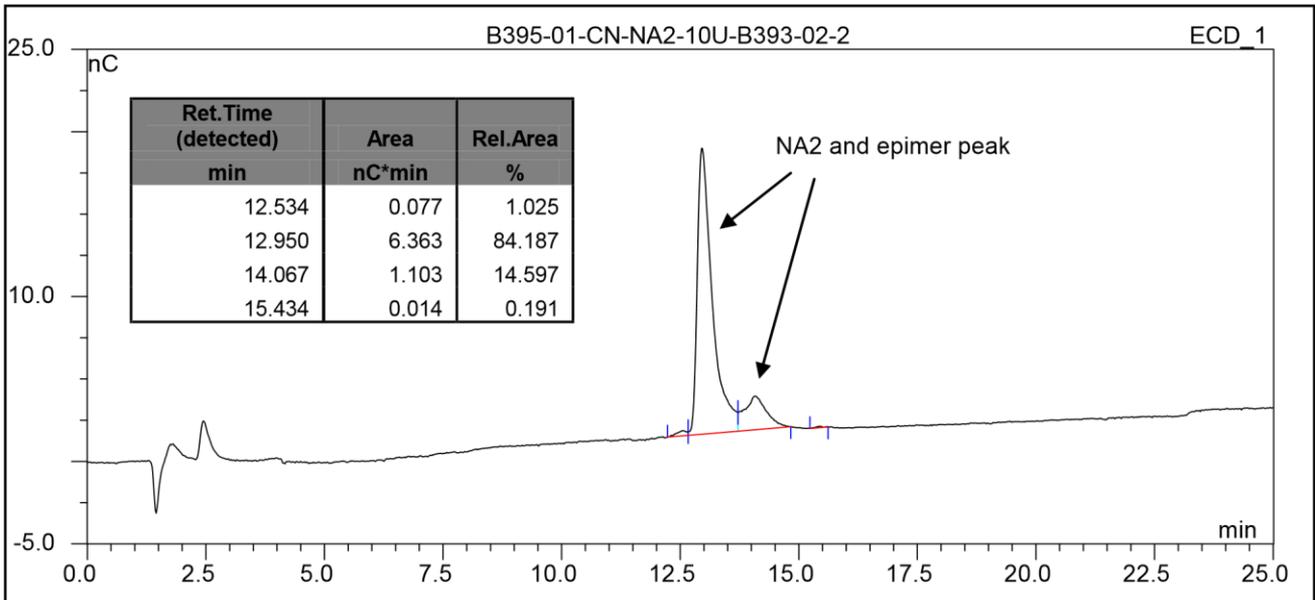


Figure 1: HPAE-PAD HPLC Profile of NA2 (CN-NA2-10U, Batch B393-02).

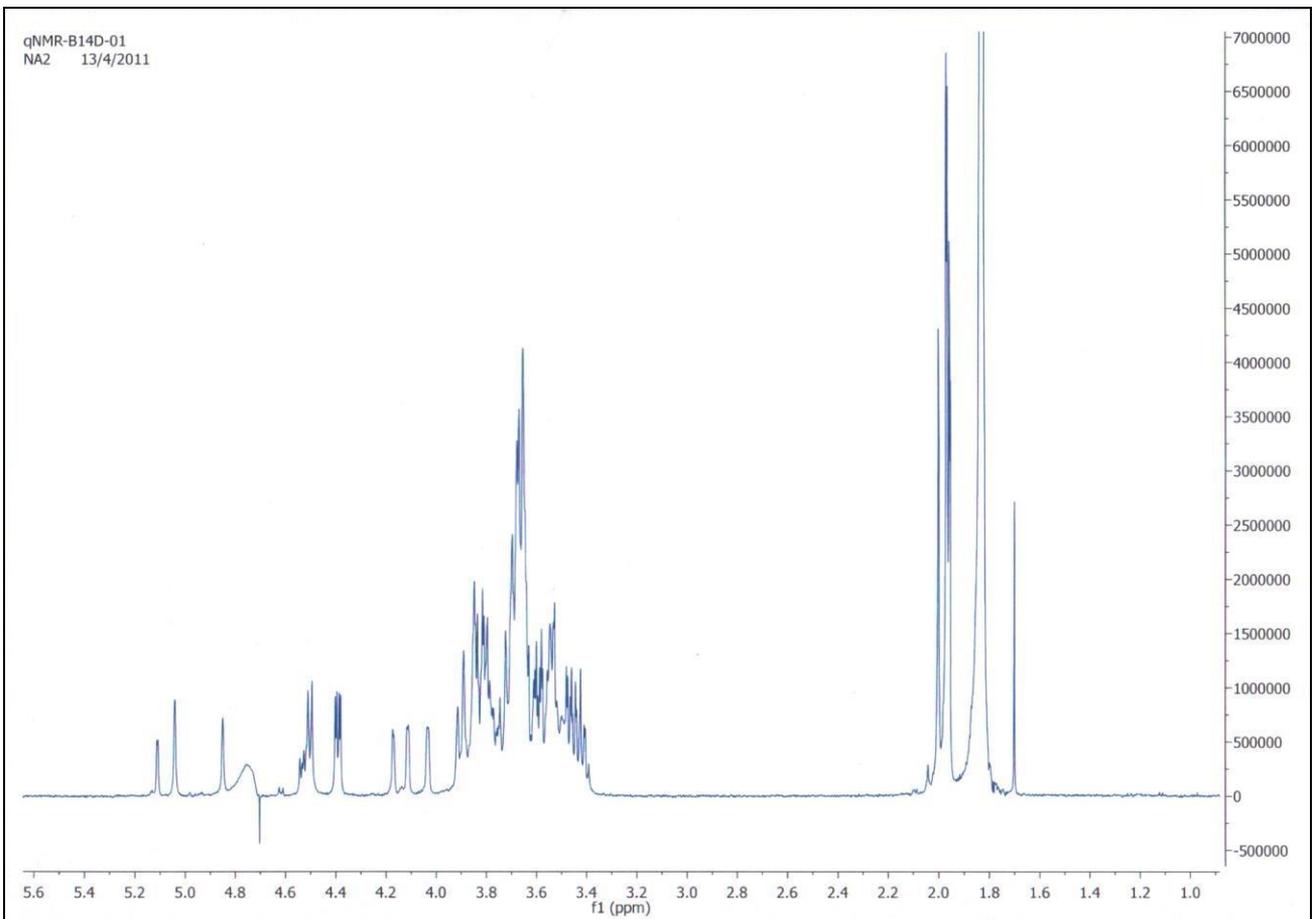


Figure 2: 500MHz ¹H-NMR of NA2 glycan BULK (CN-NA2-BULK, Batch A9AQ-01).

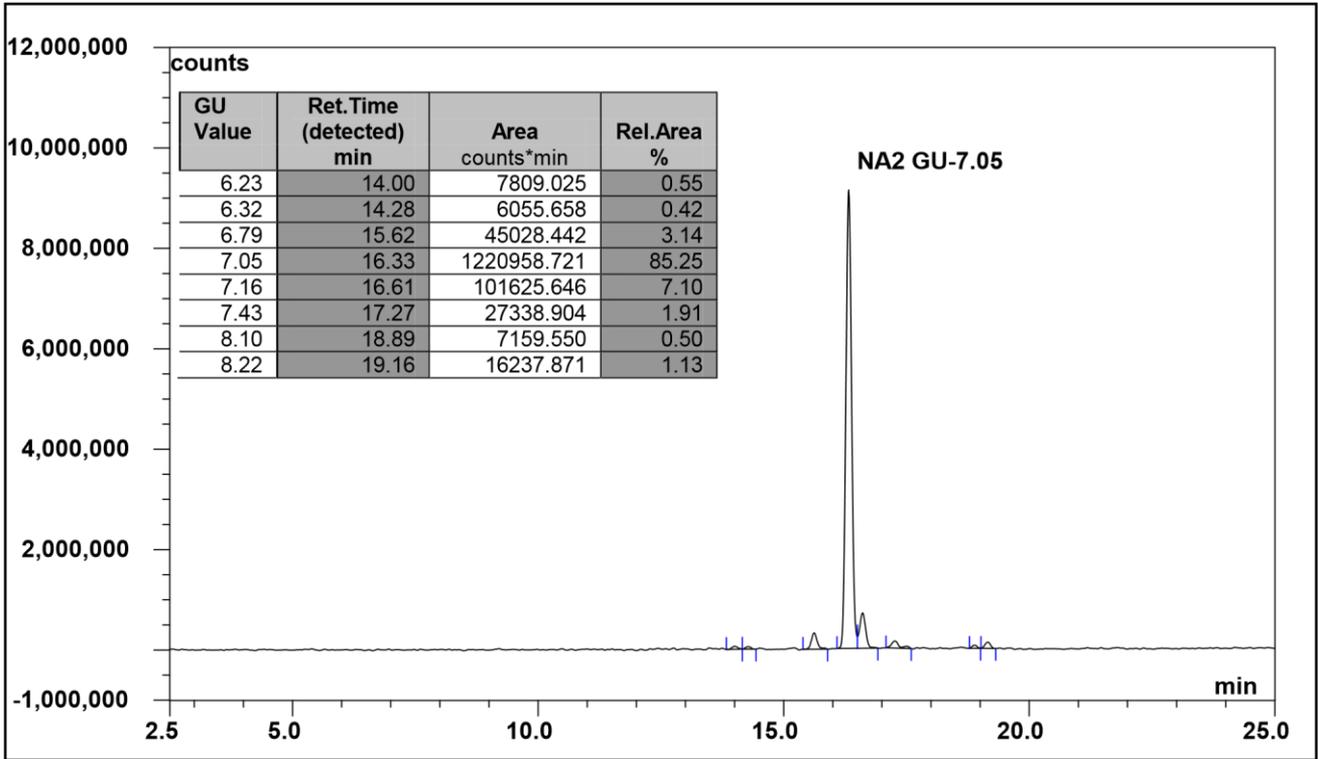


Figure 3: BEH Glycan column chromatogram of 2AB labelled NA2 glycan (CN-NA2-10U, Batch B393-02).

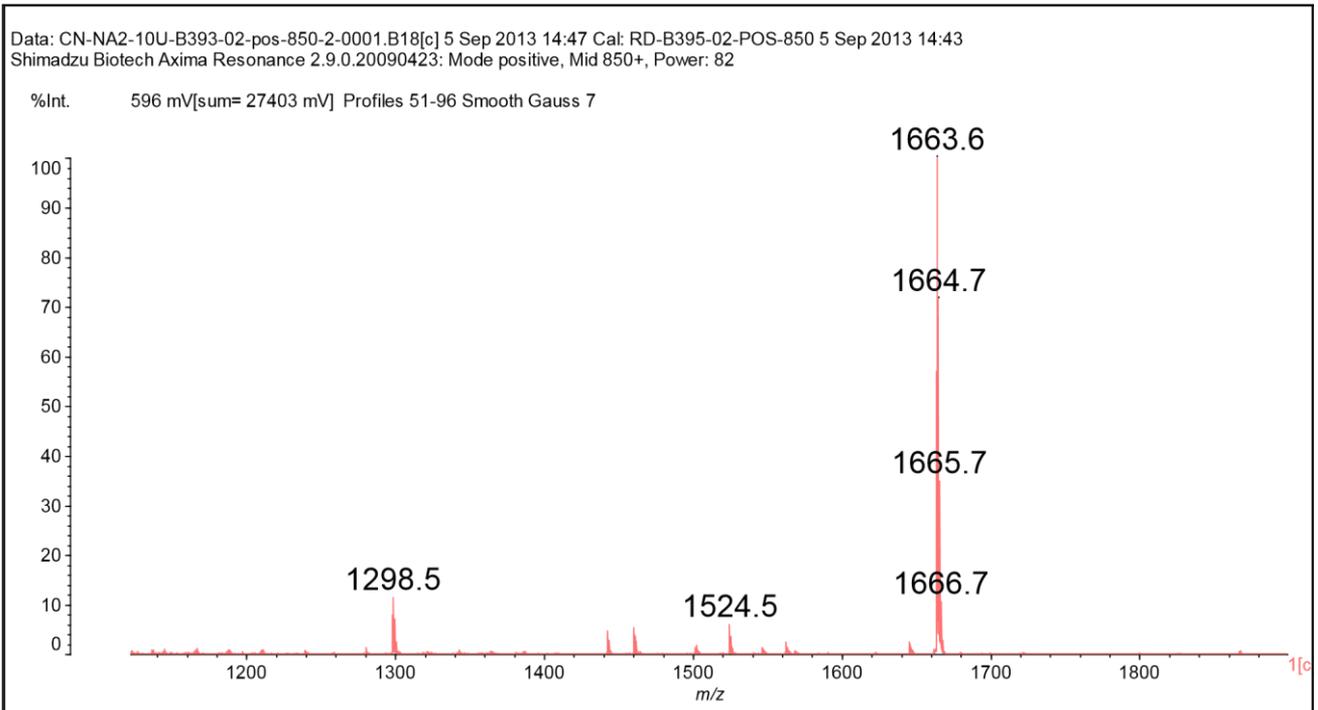


Figure 4: Positive ion mass spectrum of NA2 glycan (CN-NA2-10U, Batch B393-02). Theoretical mass 1663.6 Da [M+Na]⁺.