

## Certificate of Analysis

### NA2 Glycan

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

Batch: B894-03

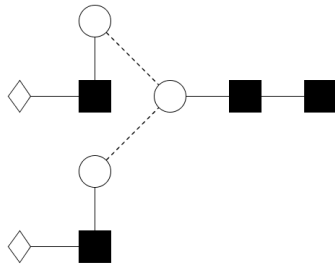
Size: 20 µg (2\*10 µg) / 10 µg

Expiry Date: 04 SEPT 2023

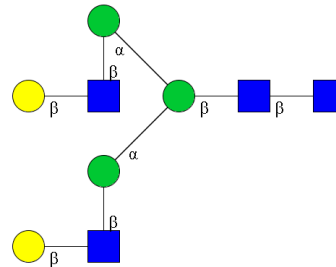
### Alternative Names

A2G2, G2

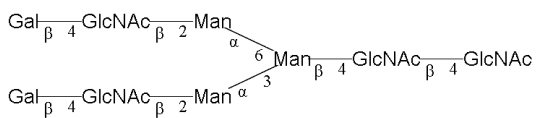
### Glycan Structure



*Oxford Notation*



*CFG Notation*



*Text Notation*

**Purity:** 94.32% pure as assessed by HILIC Glycan chromatography of 2AB labeled glycan (see Fig 1). HPAE-PAD, MS and NMR included as supporting data.

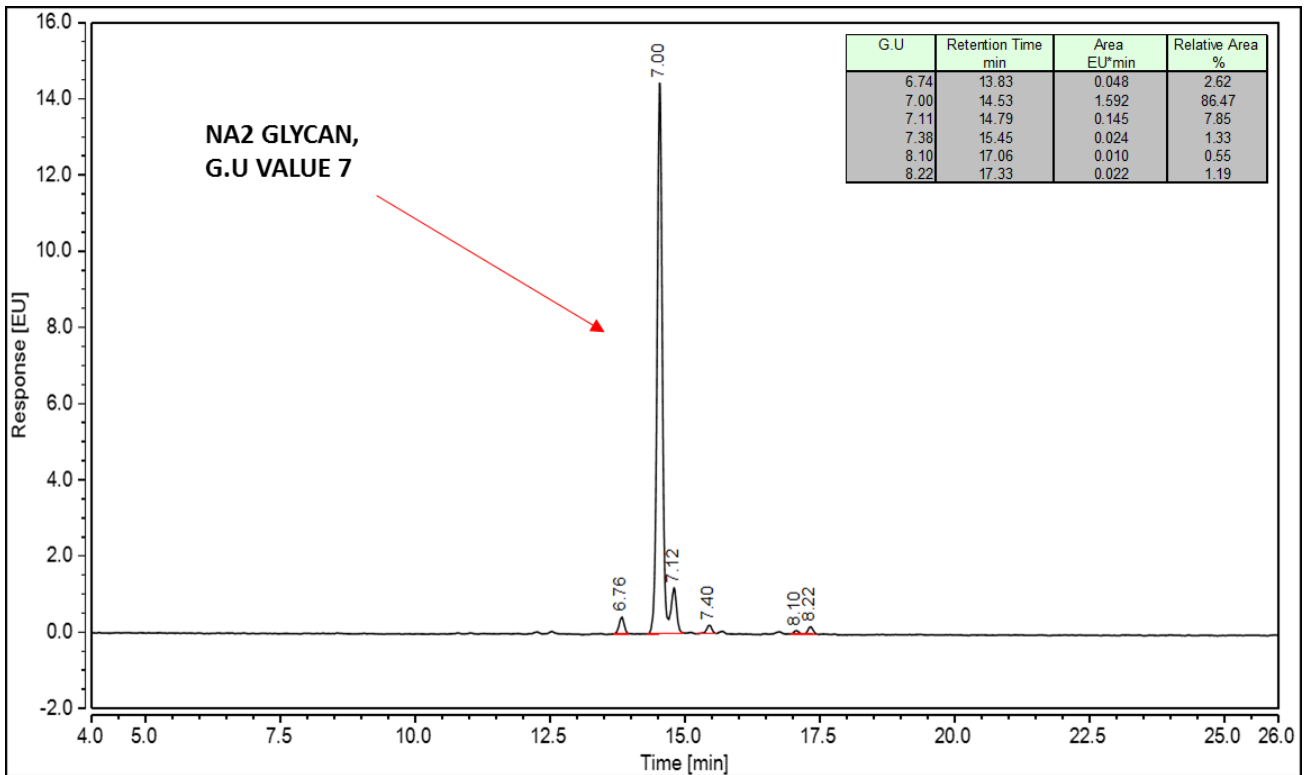


Figure 1: HILIC column UPLC chromatogram of 2AB labeled NA2 glycan (CN-NA2-10U, Batch B894-03)

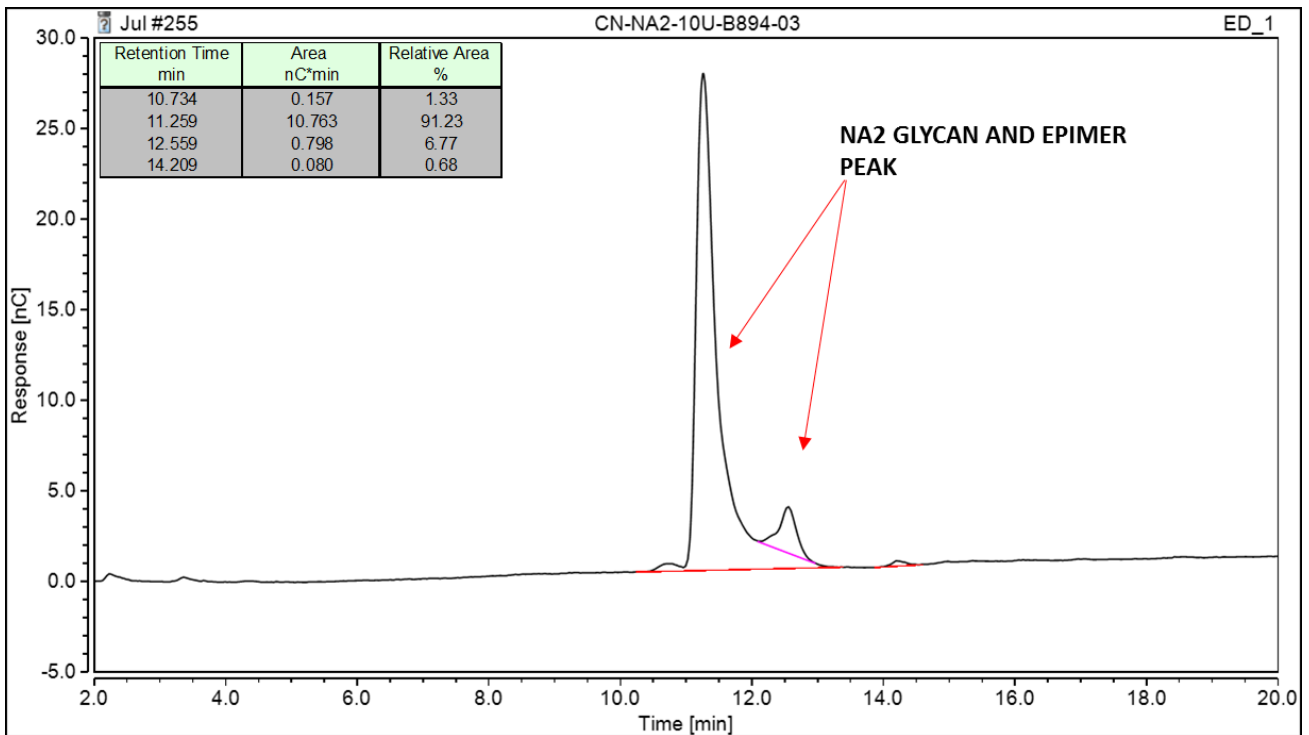


Figure 2: HPAE-PAD HPLC Profile of NA2 (CN-NA2-10U, Batch B894-03)

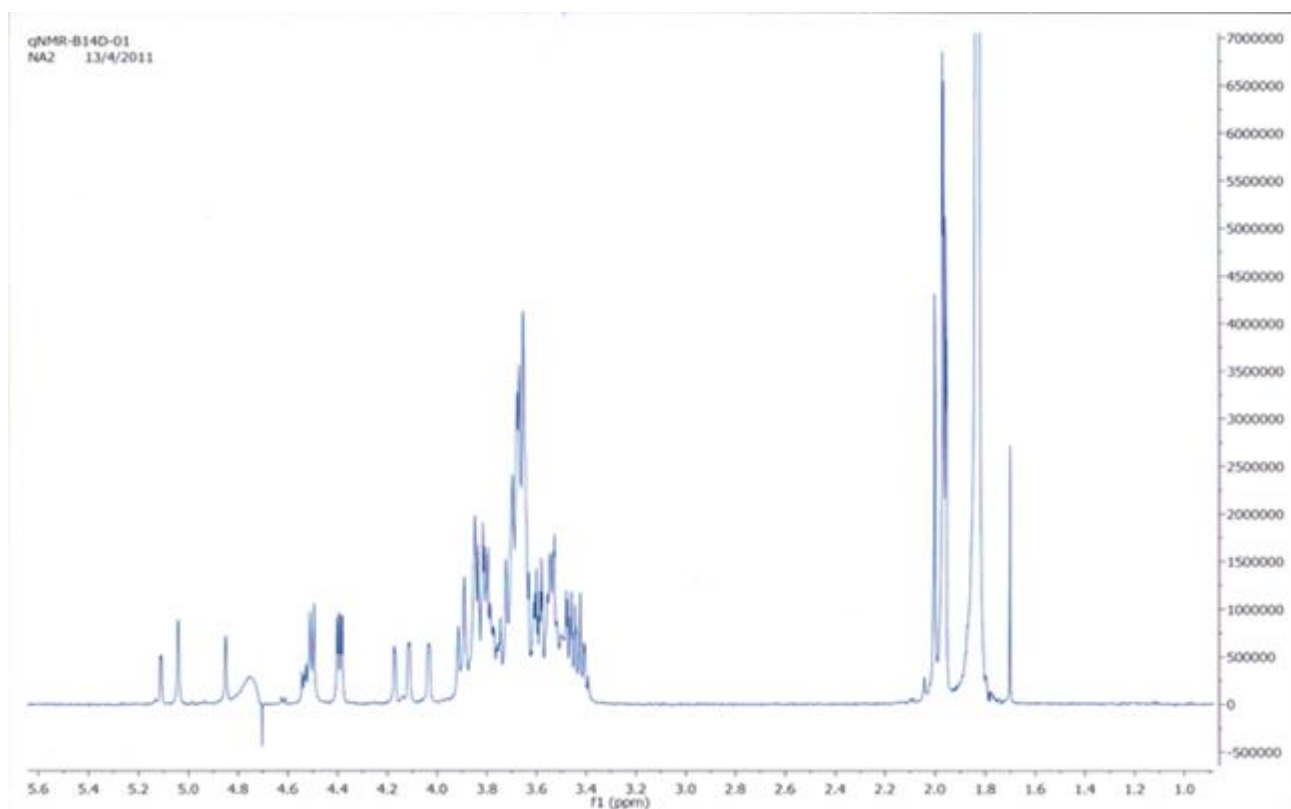


Figure 3: 500MHz <sup>1</sup>H-NMR of NA2 glycan BULK (CN-NA2-BULK, Batch A9AQ-01)

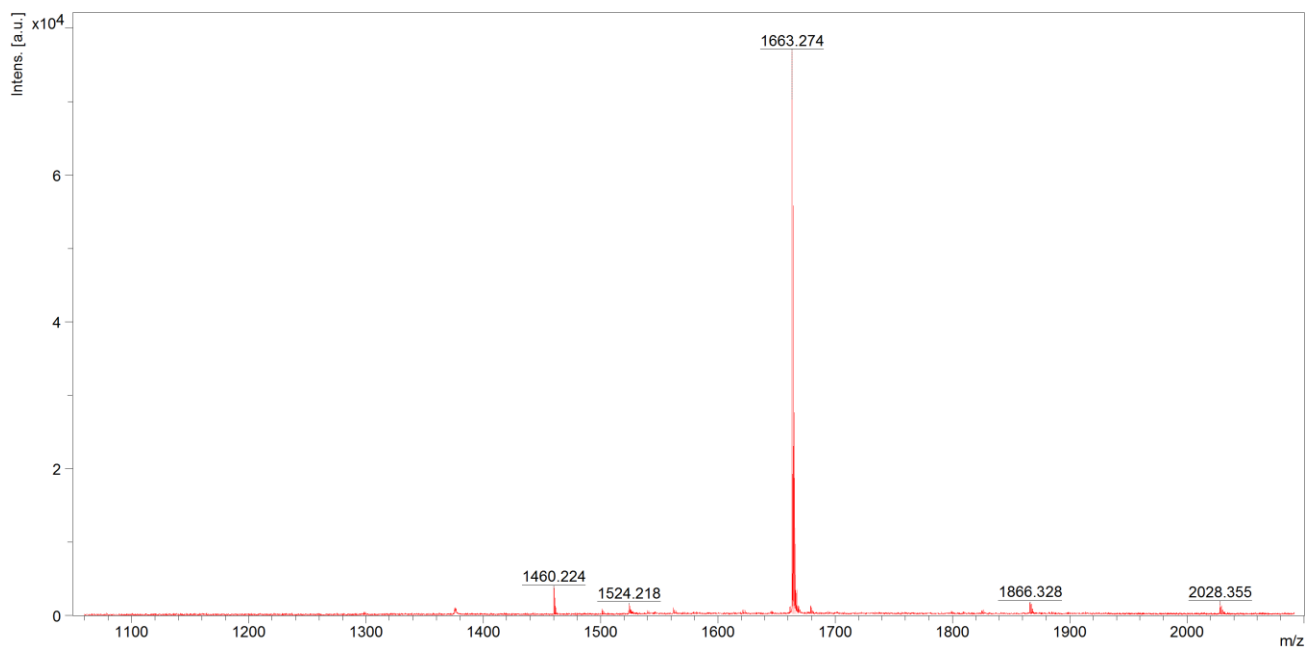


Figure 4: Positive ion mass spectrum of NA2 glycan (CN-NA2-10U, Batch B894-03). Theoretical mass 1663.2 Da [M+Na]<sup>+</sup>