

Certificate of Analysis

NGA2 Glycan

Cat. #: CN-NGA2-20U (2*10U) / CN-NGA2-10U

Batch: C11C-04

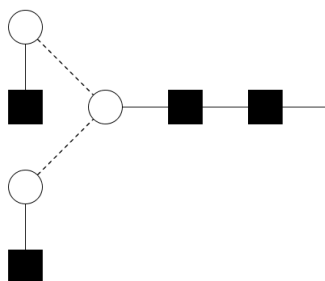
Size: 20 µg (2*10 µg) / 10 µg

Expiry Date: 19 Jan 2026

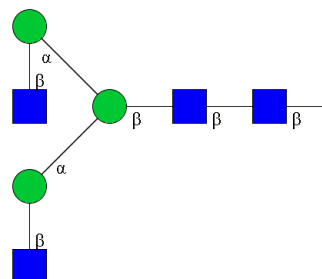
Alternative Names

G0, A2

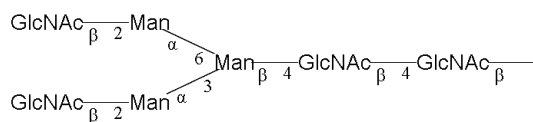
Glycan Structure



Oxford Notation



CFG Notation



Text Notation

Purity: 88.5% pure as assessed by HILIC Glycan chromatography of 2AB labeled glycan (see Fig 1). HPAE-PAD and MS included as supporting data.

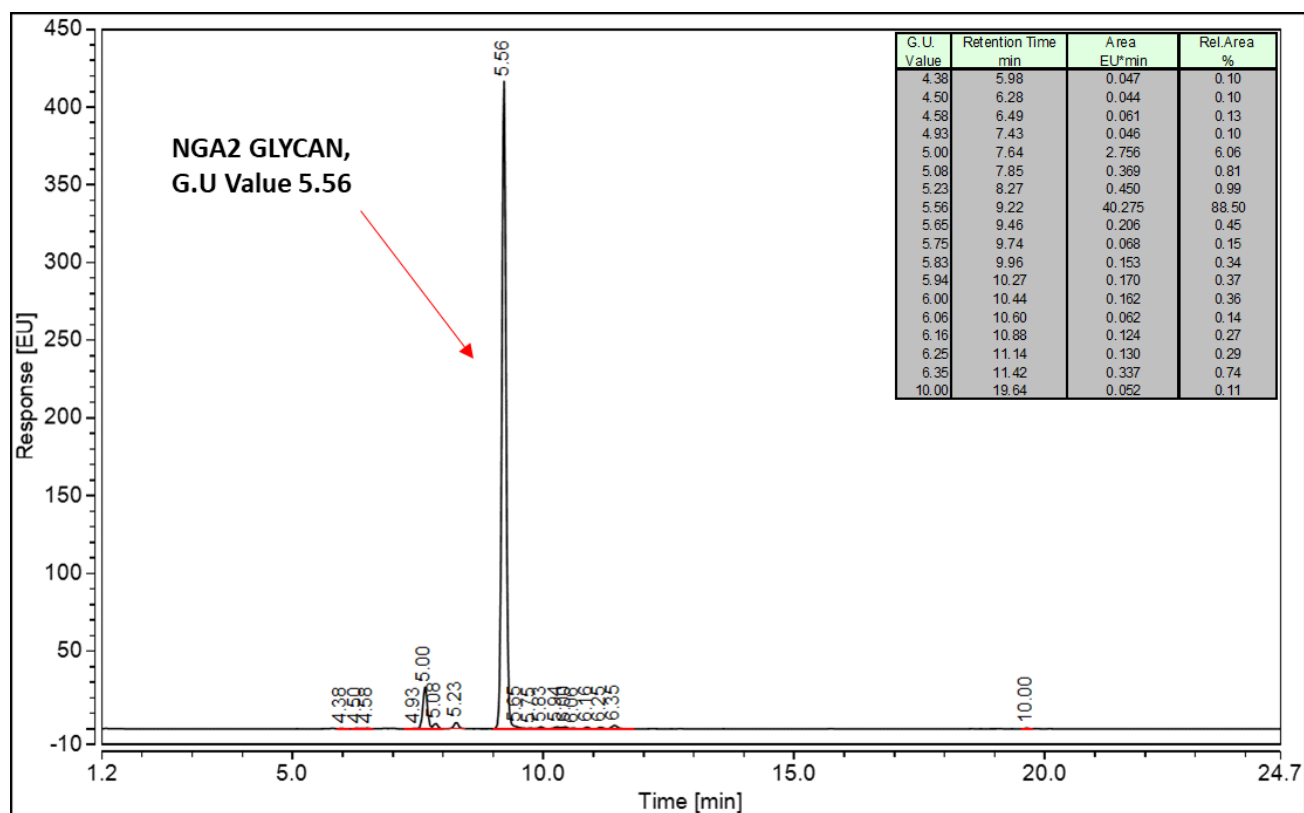


Figure 1: HILIC column UPLC chromatogram of 2AB labeled NGA2 glycan (CN-NGA2-10U, Batch C11C-04)

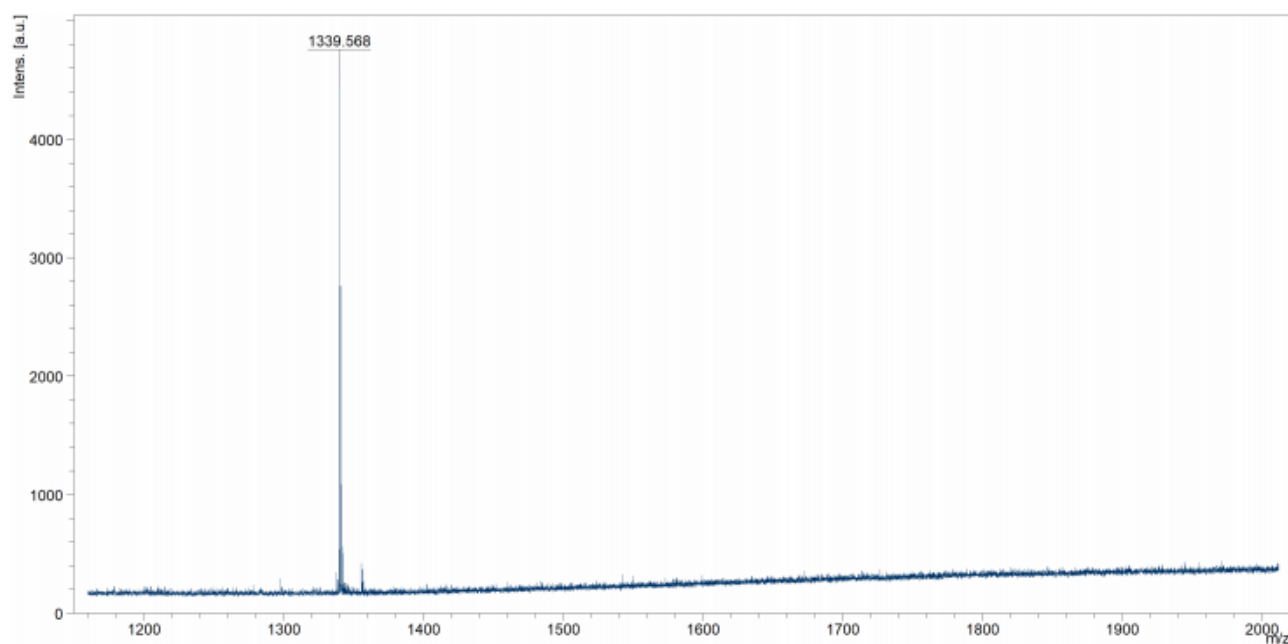


Figure 2: Positive ion mass spectrum of NGA2 glycan (CN-NGA2-10U, Batch C11C-04). Theoretical mass 1339.5 Da $[M+Na]^+$

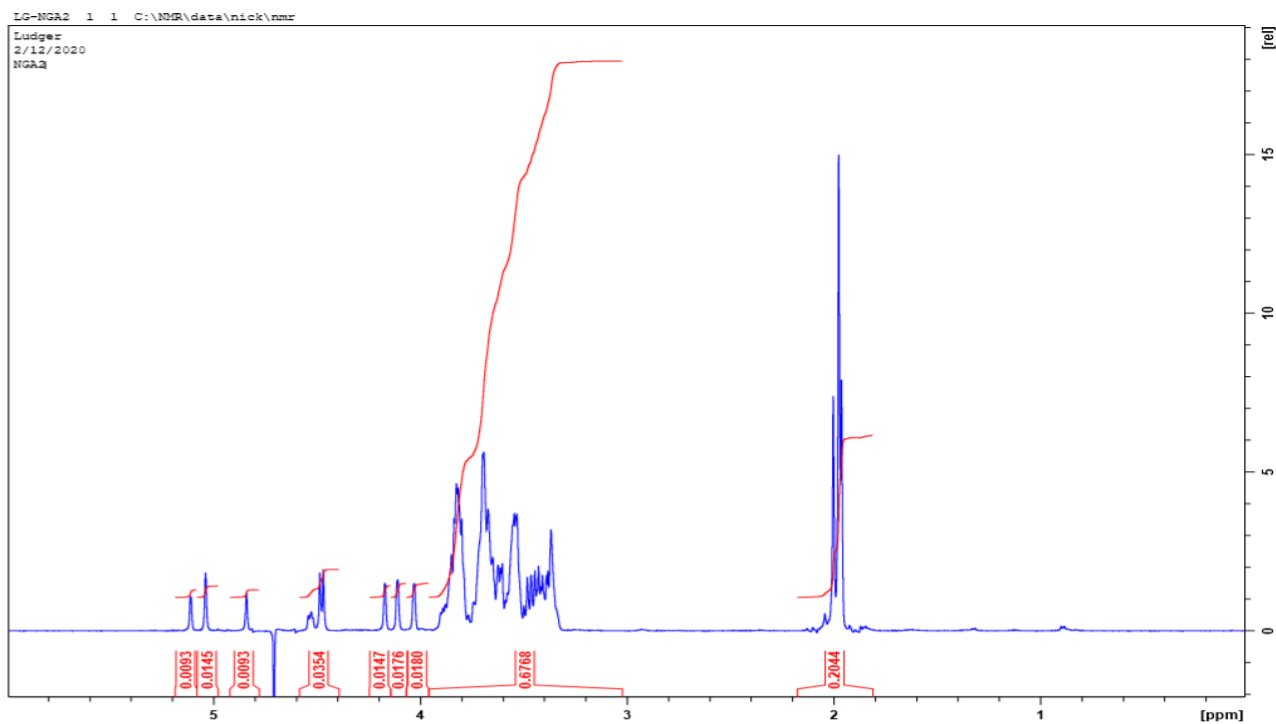


Figure 3: 500MHz ^1H -NMR of NGA2 glycan BULK (CN-NGA2-BULK, Batch C11B-05)

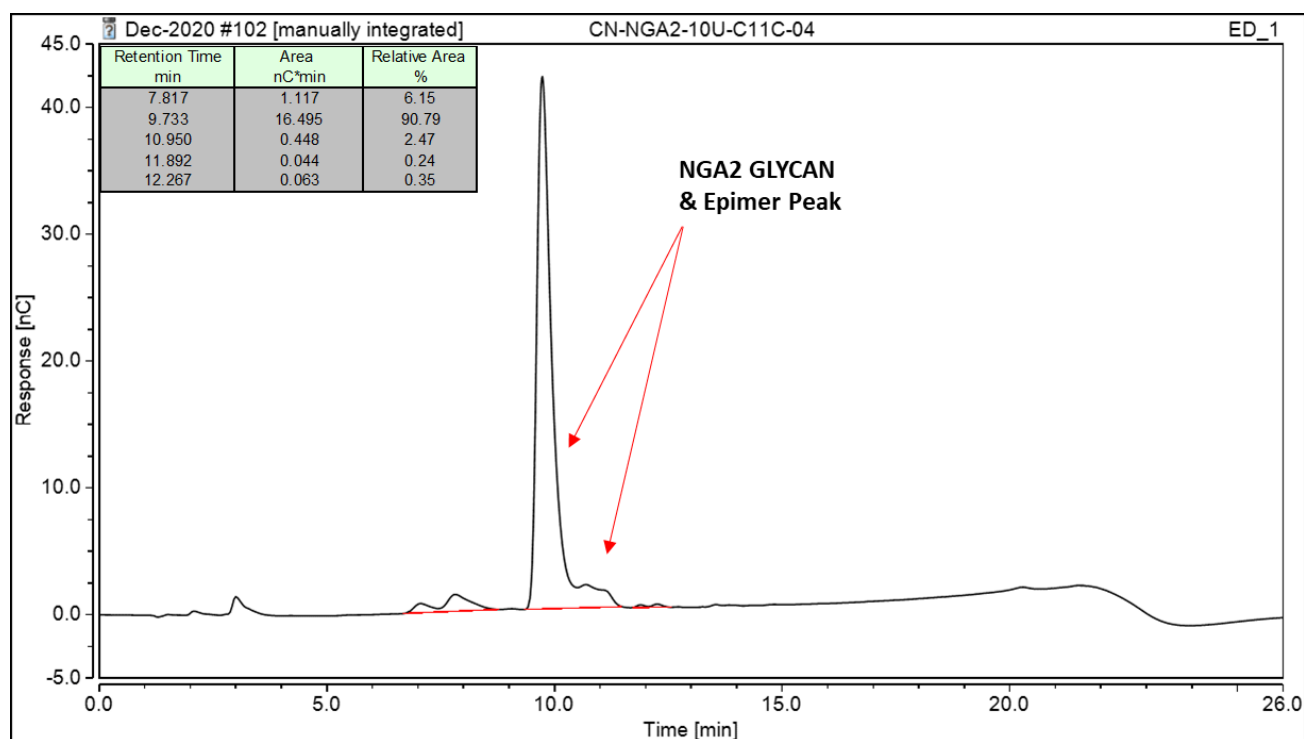


Figure 4: HPAE-PAD HPLC Profile of NGA2 (CN-NGA2-10U, Batch C11C-04)