

## Certificate of Analysis

### A2G1 Glycan

Cat. #: CN-A2G1-20U (2\*10U) / CN-A2G1-10U

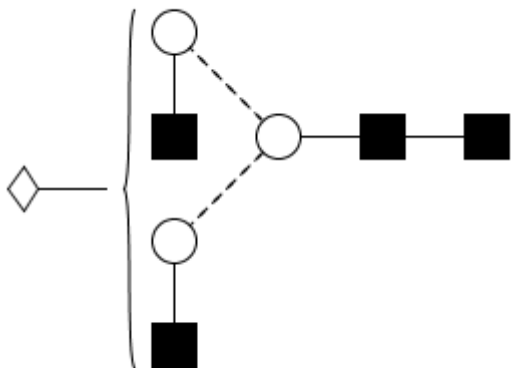
Batch: B353-02

Size: 20 µg (2\*10 µg) / 10 µg

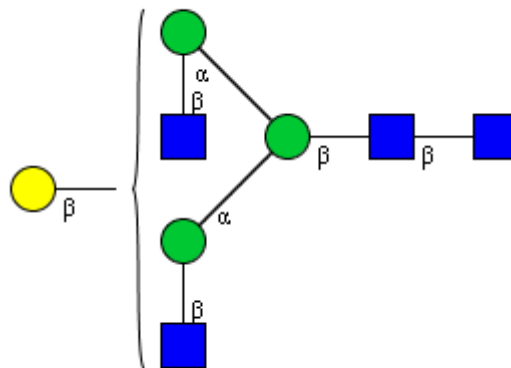
#### Alternative names

G1

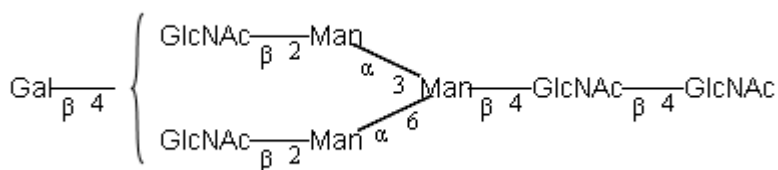
#### Structure



Oxford Notation



CFG Notation



Text Notation

**Purity:** 93.7% pure as assessed by Waters BEH Glycan chromatography of 2AB labeled glycan (see Fig 3). HPAE-PAD, MS and NMR included as supporting data.

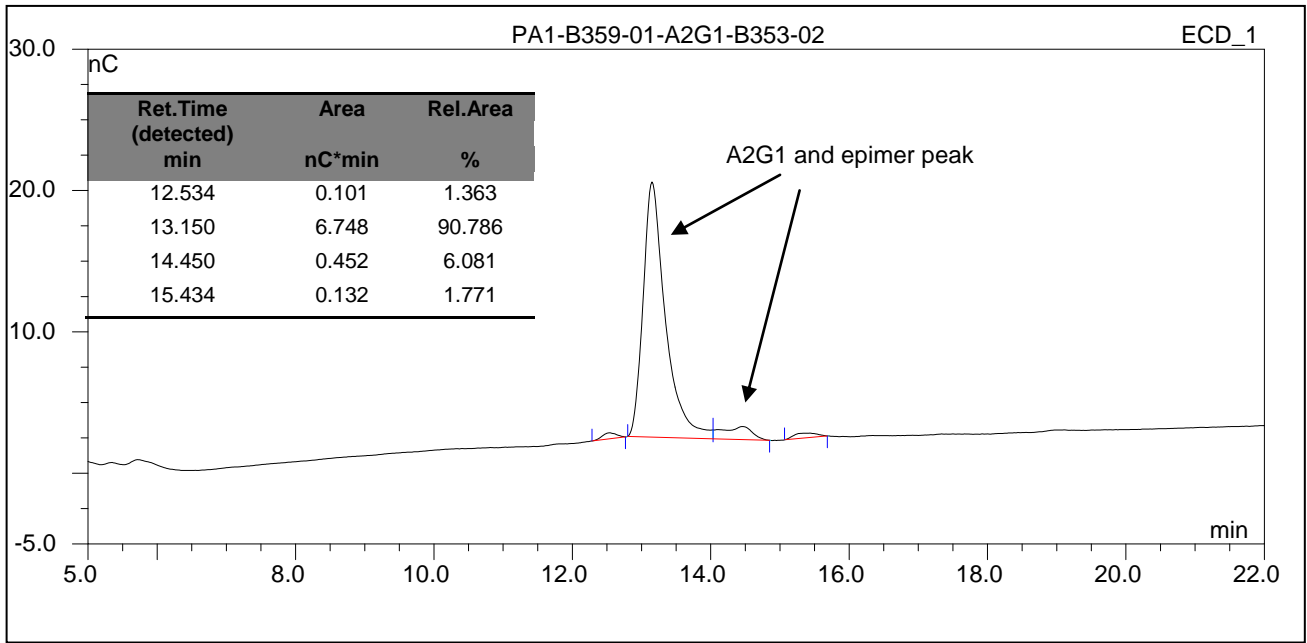


Figure 1: HPAE-PAD HPLC Profile of A2G1 (CN-A2G1-10U, Batch B353-02).

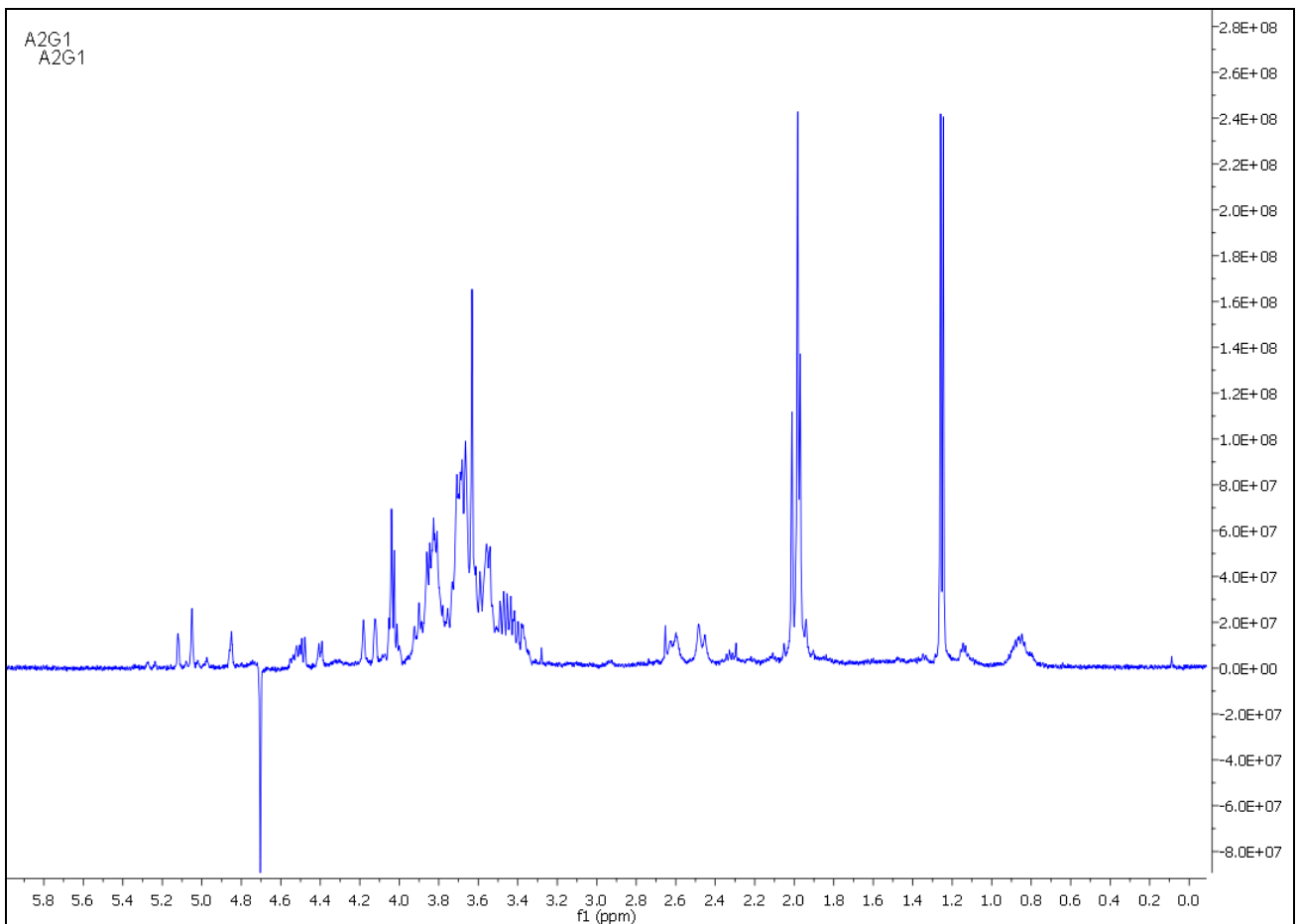


Figure 2: 500MHz <sup>1</sup>H-NMR of A2G1 glycan BULK (CN-A2G1-BULK, Batch B34C-06).

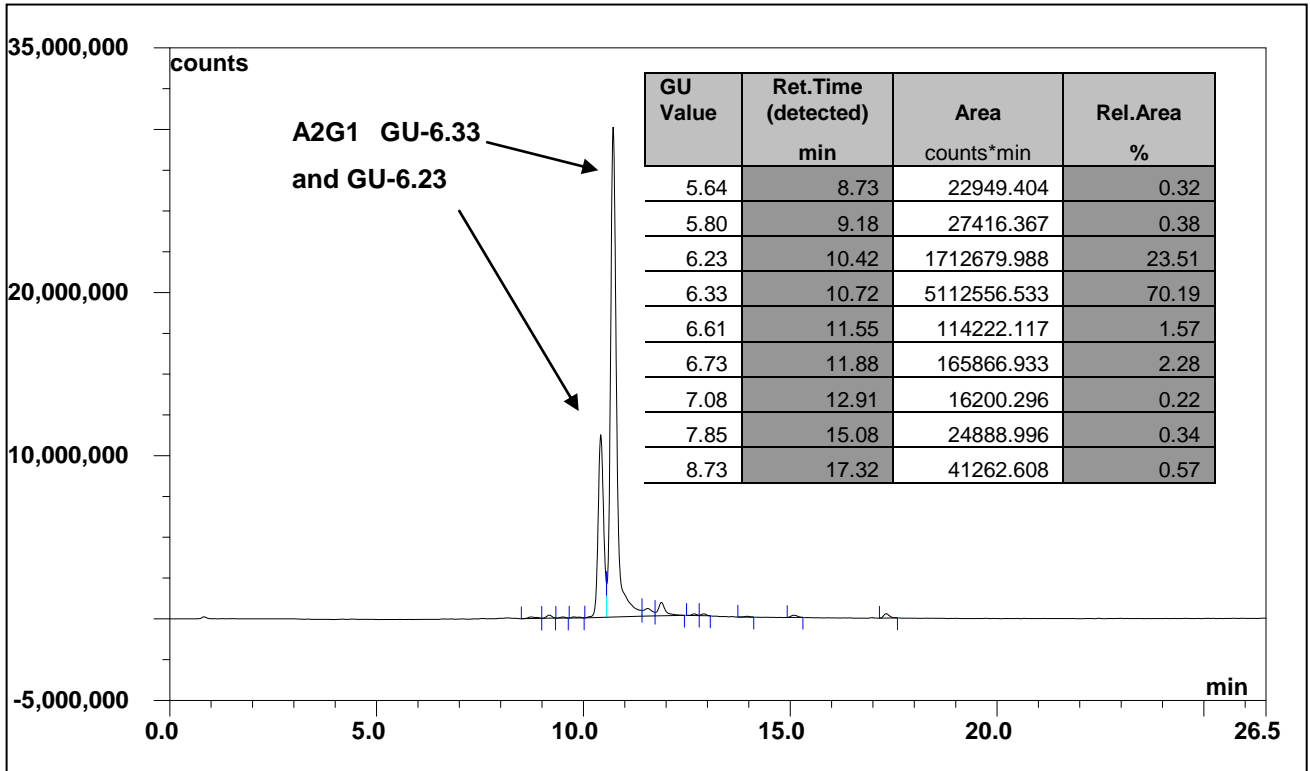


Figure 3: BEH Glycan column chromatogram of 2AB labelled A2G1 glycan (CN-A2G1-10U, Batch B353-02).

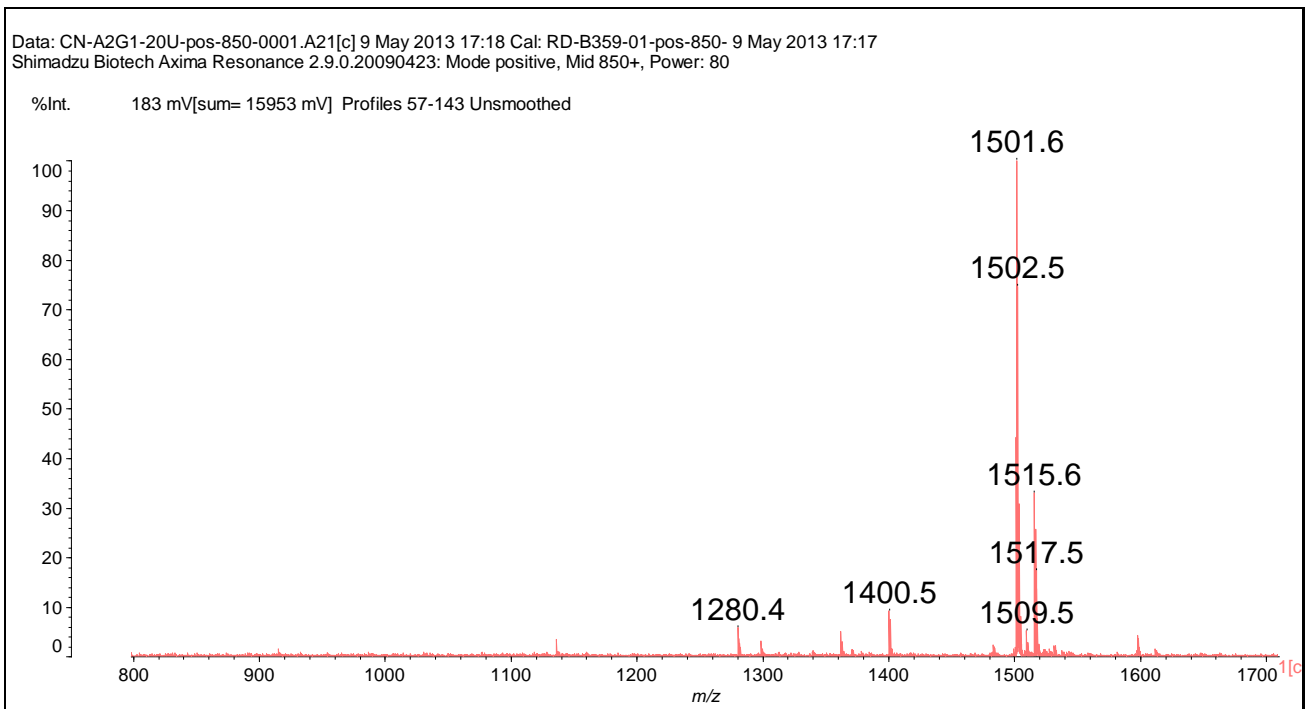


Figure 4: Positive ion mass spectrum of A2G1 glycan (CN-A2G1-10U, Batch B353-02). Theoretical mass 1501.5 Da [M+Na]<sup>+</sup>.