

## Certificate of Analysis

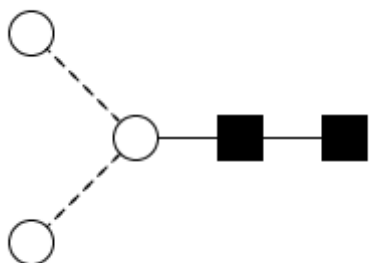
### M3N2 Glycan

Cat. #: CN-M3N2-20U (2\*10U) / CN-M3N3-10U

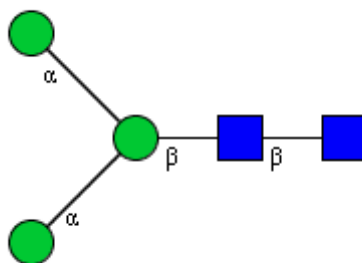
Batch: A5AH-03

Size: 20 µg (2\*10 µg) / 10 µg

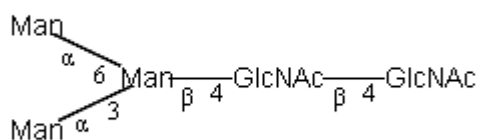
#### Structure



Oxford Notation



CFG Notation



Text Notation

**Purity:** > 86% pure as assessed by a combination of HPAE-PAD (see Fig 1) and NMR (see Fig 2).

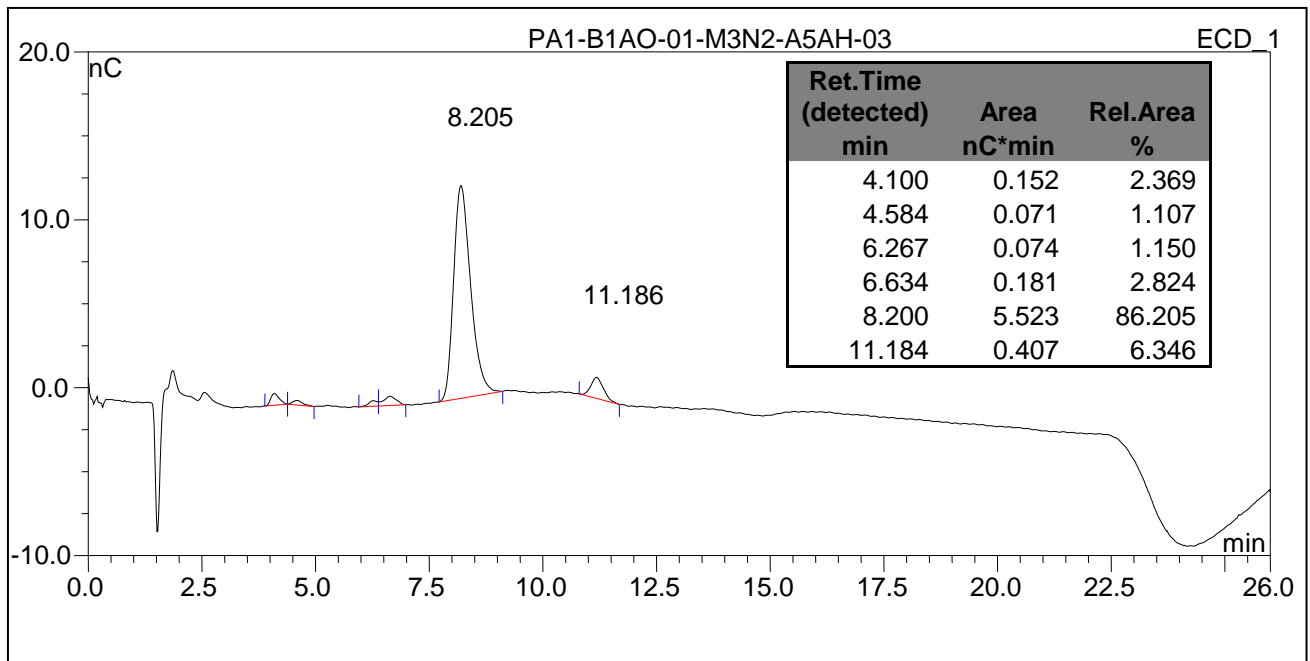


Figure 1: HPAE-PAD HPLC Profile of M3N2 (CN-M3N2-10U, Batch A5AH-01).

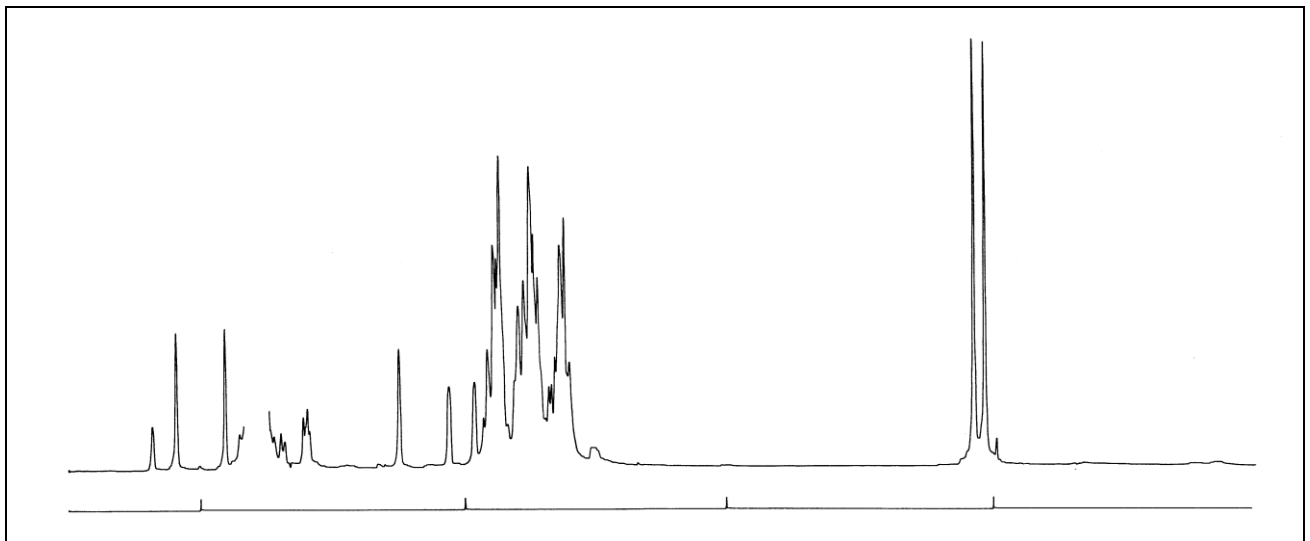


Figure 2: 500MHz <sup>1</sup>H-NMR of M3N2 glycan BULK (CN-M3N2-BULK Batch A35S-03).