

Ludger

Certificate of Analysis

Hybrid Glycan

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

Lot #: A95R-04

Size: 20 µg

Purity: > 90% pure as assessed by a combination of $^1\text{H-NMR}$ or Mass Spec (see Fig 2) and HPAE-PAD (see Fig 1).

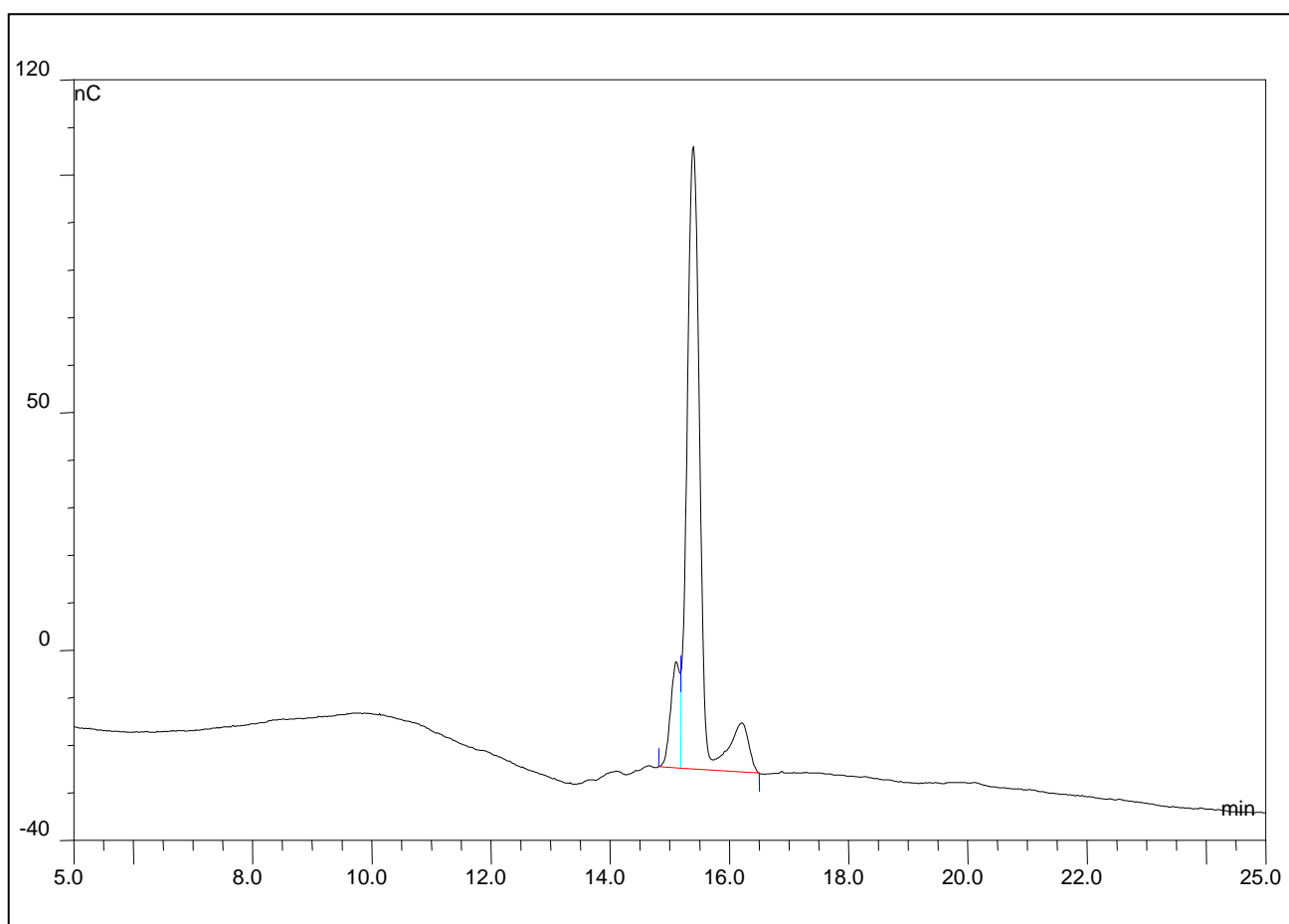


Figure 1 : HPAE-PAD HPLC Profile of HYBRID Glycan (Cat. No.CN-HYBRID-20U, Lot No. A95R-04).

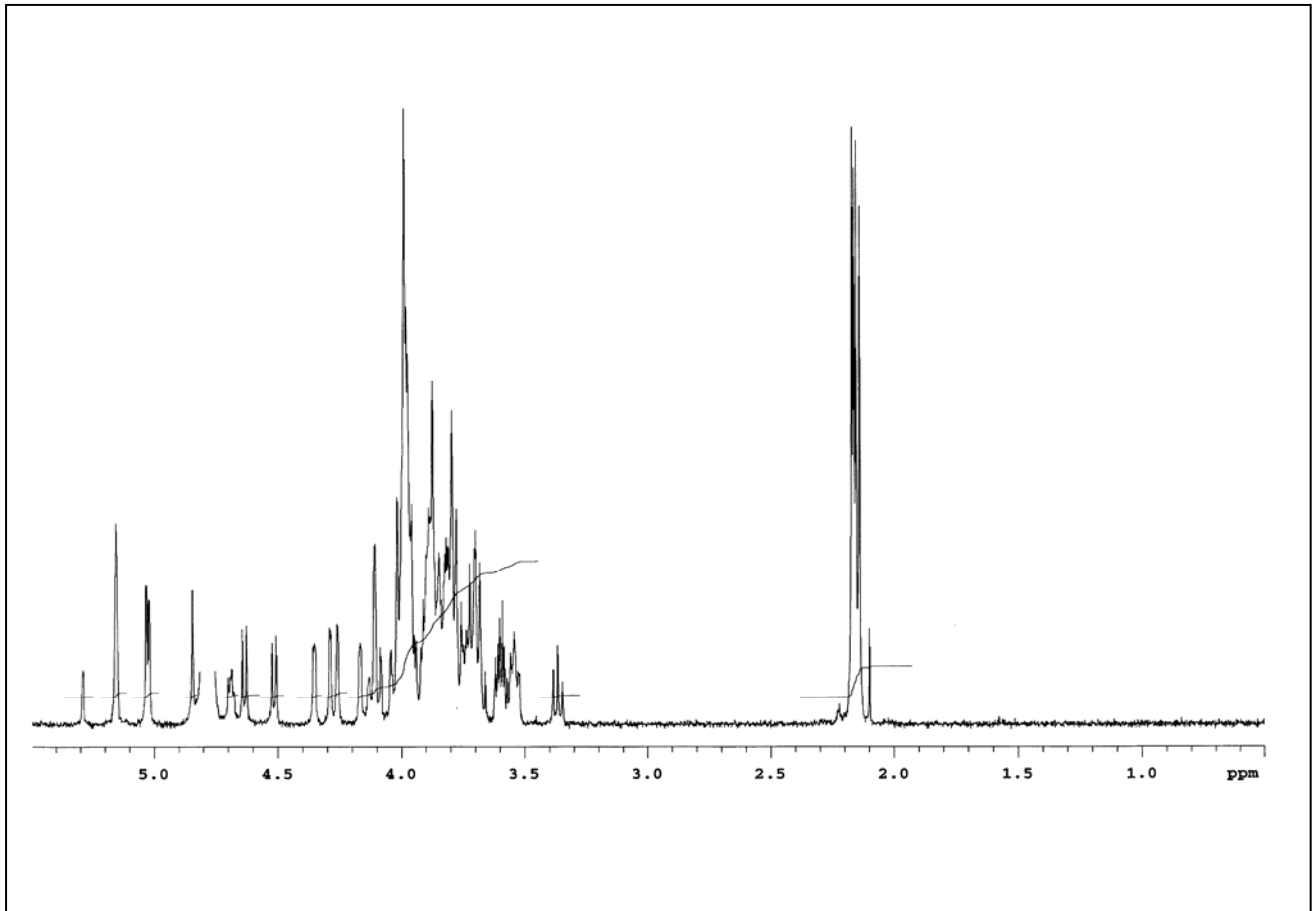


Figure 2: 500 MHz ¹H-NMR of HYBRID Glycan (Cat. No.CN-HYBRID-20U, Lot No A95R-04)