

Ludger™

Certificate of Analysis

MAN-5 Glycan

Cat. # : CN-MAN5-100U

Lot # : A377-04

Size : 100 µg

Purity: > 90% pure as assessed by a combination of ¹H-NMR (see Fig 1) and HPLC.

Appearance: Clear, colorless when dissolved in water

Solubility: Very soluble in water; mildly soluble in dimethyl sulfoxide

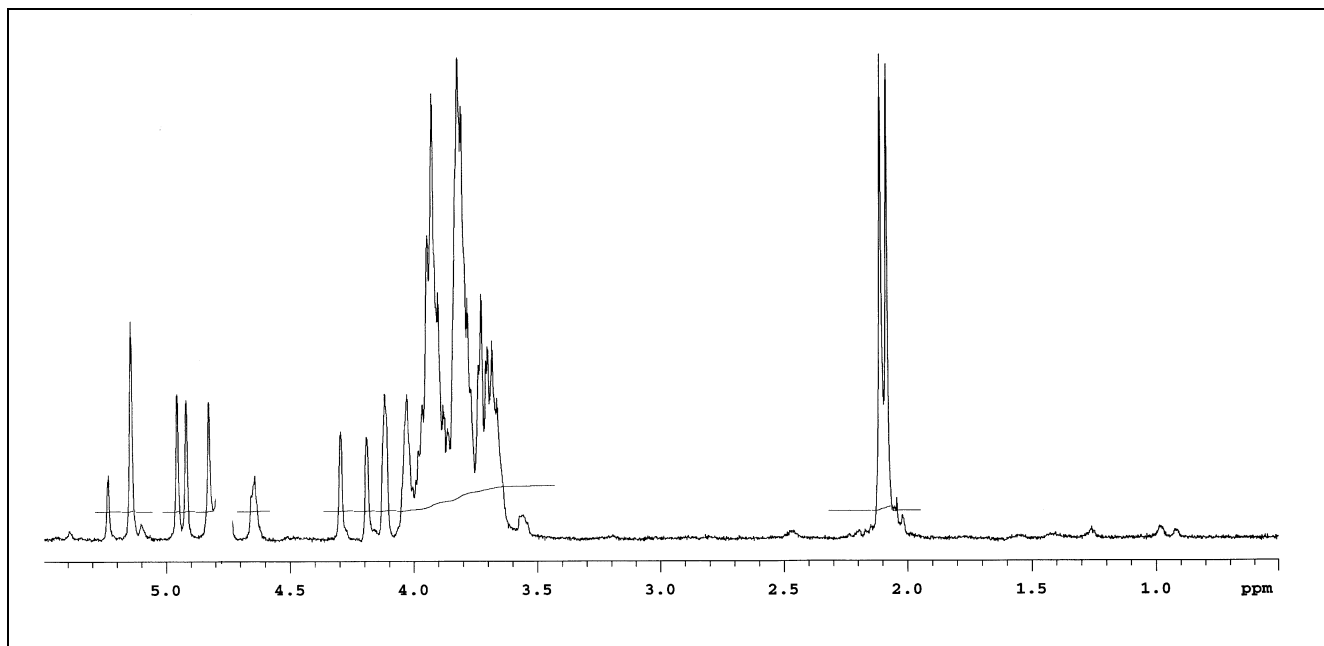


Figure 1 : 500 MHz ¹H-NMR of MAN-5 Glycan (Cat. No.CN-MAN5-100U, Lot No. A377-04)

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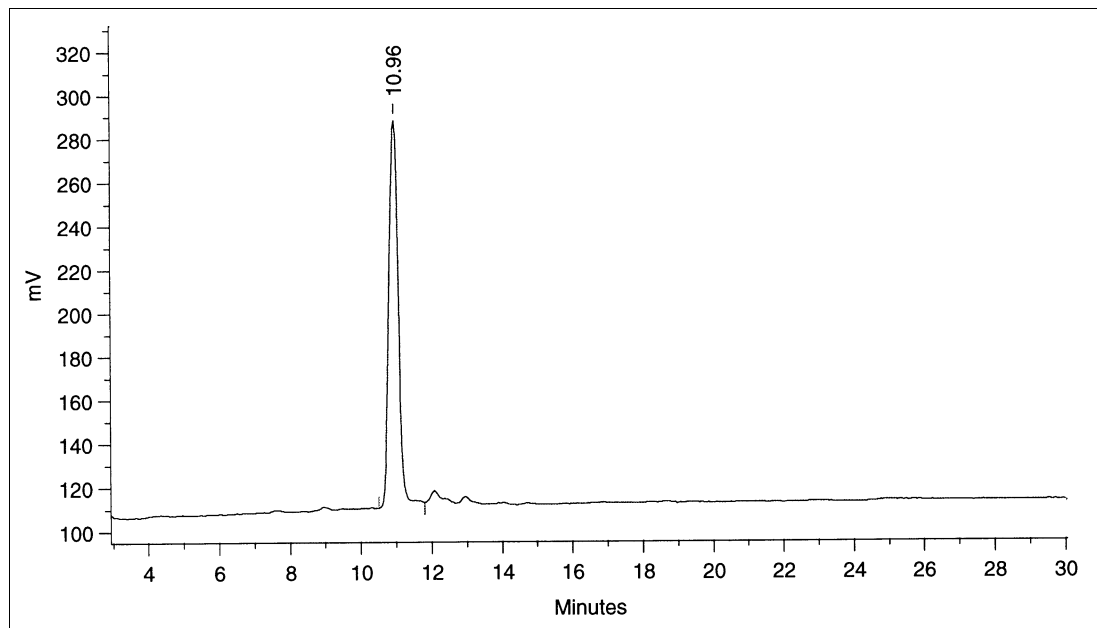


Figure 2 : HPAE-PAD HPLC Profile of MAN-5 Glycan (Cat. No.CN-MAN5-100U, Lot No. A377-04)