

L u d g e r

## Certificate of Analysis

### LudgerSep N1 Amide HPLC Glycan Analysis Column

Cat. #: LS-N1-4.6x250

Batch #: B7AU-02

Size: 4.6 x 250 mm

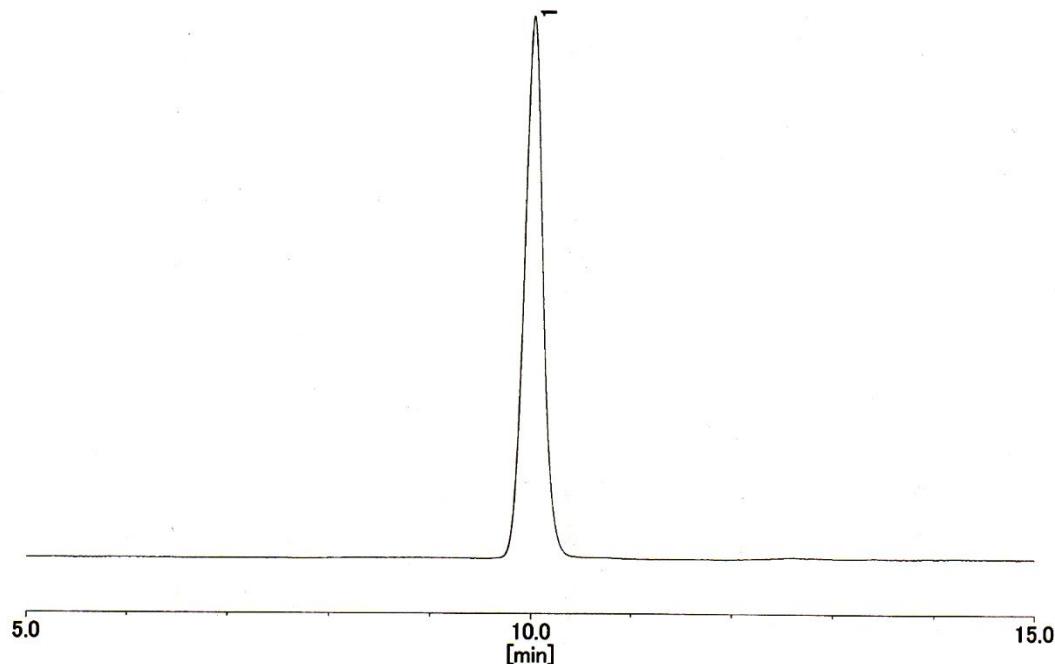
This column conforms to the specifications given in Ludger document # LS-N1-GUIDE.

**Packed Solvent** 75 % acetonitrile (aq)

#### Test Analysis

**Flow Rate** 1 ml / min  
**Eluent** Isocratic 75 % acetonitrile (aq)  
**Pressure** 5.8 MPa  
**Temperature** 25 °C  
**Sample** 1-Mannitol (at concentration of 2 g dm<sup>-3</sup>)  
**Sample Volume** 20 µl  
**Detection** Refractive Index

#### Inspection Chromatogram



Theoretical Plates = 15429