

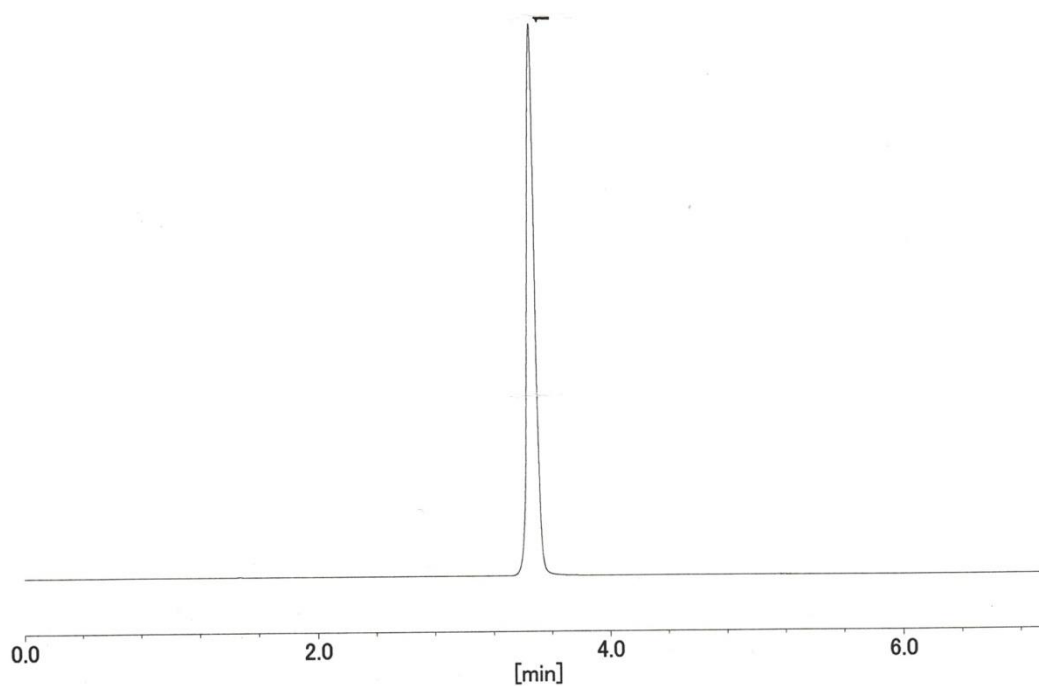
**Certificate of Analysis****LudgerSep N2 Amide HPLC Glycan Analysis Column**

Cat. #: LS-N2-4.6x150

Serial #: B94N-03

Size: 4.6 x150mm

This column conforms to the specifications given in Ludger document # LS-N2-GUIDE.

**Packed Solvent** 85 % acetonitrile (aq)**Test Analysis****Flow Rate** 1.0 ml / min**Eluent** Isocratic 85 % acetonitrile (aq)**Pressure** 4.9 MPa**Temperature** 40 °C**Sample** Uracil 35mg/L**Sample Volume** 10 µl**Detection** UV 254nmInspection Chromatogram

Theoretical Plates = 20230

Asymmetry Factor = 1.13