

# Ludger

## Certificate of Analysis

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### LudgerSep C3 Anion Exchange HPLC Glycan Analysis Column

Cat. #: LS-C3-7.5x75

Batch #: B21B-04

Size: 7.5 x 75 mm

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This column conforms to the specifications given in Ludger document # LS-C3-GUIDE.

**Packed Solvent**      Distilled water

#### Test Analysis

**Flow Rate**            1.0 ml / min

**Eluent**                35mmol/L NaCl+20mmol/L Tris-HCl (pH 8.0)

**Pressure**            0.4 MPa

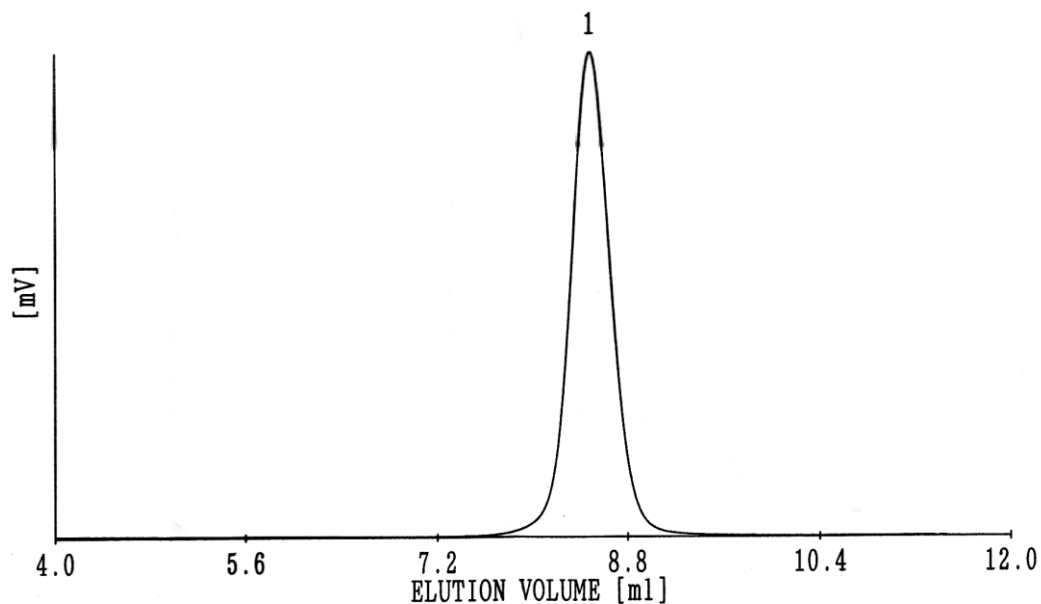
**Temperature**        25 °C

**Sample**              0.1 g/L Cytidine-5'- Monophosphate

**Sample Volume**    20 µl

**Detection**          UV at 254 nm

#### Inspection Chromatogram



Theoretical Plates = 3246

Asymmetry Factor = 1.14