



## Certificate of Analysis

### LudgerSep™ Ammonium Formate Buffer, pH4.4

Cat. # LS-N-BUFFX40

Batch #: B81N-08

Size: 50 mL

#### Test Analysis

**Column** Waters BEH Glycan 1.7µm column (150mm)

**Buffer A** LS-N-BUFFX40 made up to 2L with water

**Buffer B** Acetonitrile

#### Gradient

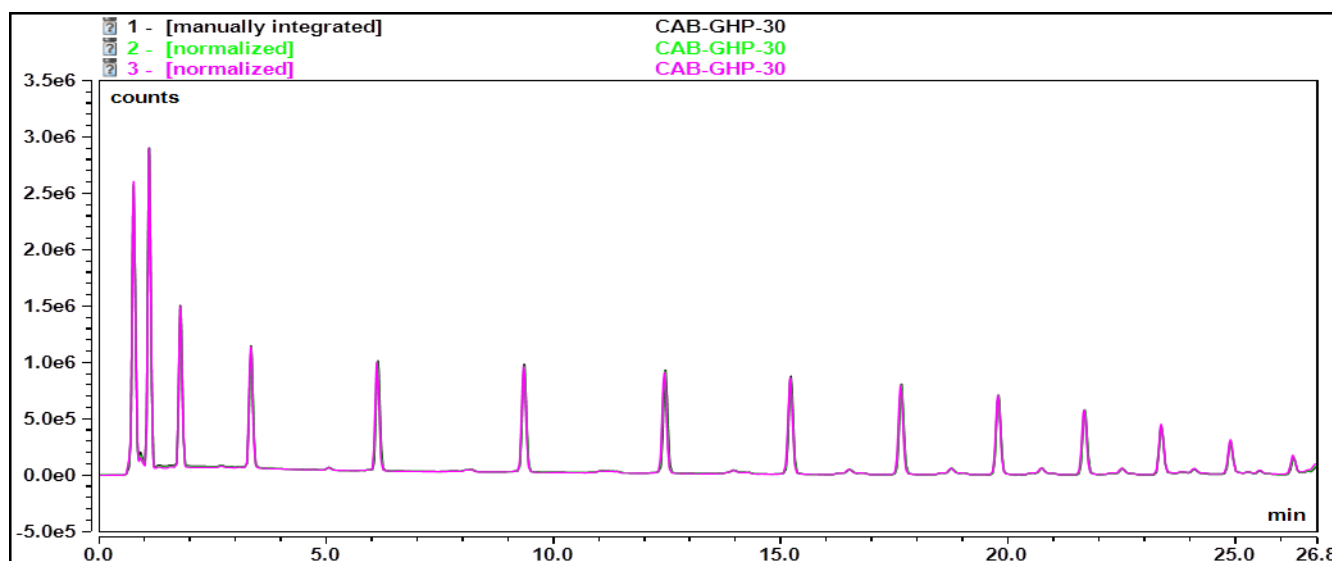
Time (min)	Flow mL/min	% A	%B
0	0.56	22	78
1.47	0.56	22	78
24.8	0.56	42	58
25.8	0.56	60	40
25.9	0.25	100	0
27.9	0.25	100	0
28.4	0.25	22	78
32.0	0.56	22	78
35.0	0.56	22	78

**Temperature** 60°C

**Sample** CAB-GHP-30 (B7BS-04 in 300µL H<sub>2</sub>O) 2-AB labelled glucose homopolymer ladder

**Injection Volume** 25 µL (22% aqueous/78% acetonitrile)

**Fluorescence Detection** λ<sub>Ex</sub> 250nm, λ<sub>Em</sub> 428nm



CAB-GHP-30 - N-glycan gradient – three replicates overlaid. Samples run 05 Feb 2018.

**Expiry Date:** 23 January 2019. Once diluted use within 1 month.