



Ludger

## Certificate of Analysis

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

Cat. # : : LS-N-BUFFX40

Batch # : B54S-02

Size : 50 mL

#### Test Analysis

**Column** Waters BEH Glycan 1.7µm column (150mm)  
**Flow Rate** 1.0 mL / min  
**Buffer A** LS-N-BUFFX40 made up to 2L with water  
**Buffer B** Acetonitrile  
**Gradient**

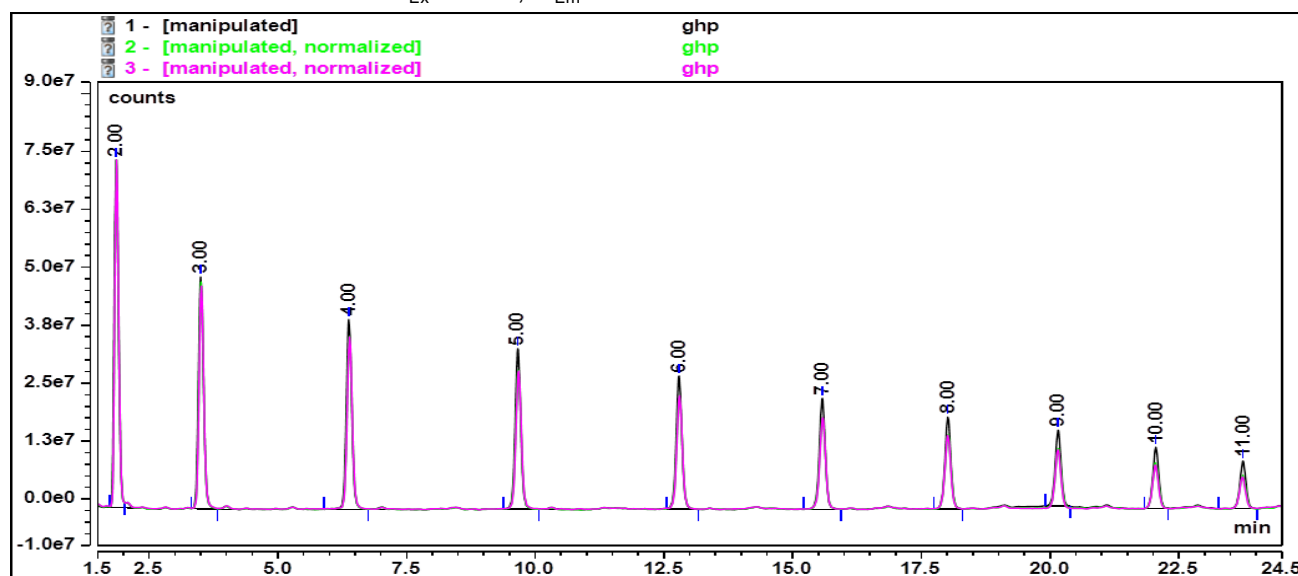
Time (min)	%B	Flow (mL/min)
0.0	78.0	0.56
1.47	78.0	0.56
24.8	58.0	0.56
25.8	40.0	0.56
25.9	78.0	0.56
31.0	0.0	0.0

**Temperature** 60 °C

**Sample** CAB-GHP-30, 2-AB labelled glucose homopolymer ladder

**Injection Volume** 25 µL

**Fluorescence Detection**  $\lambda_{Ex}$  330nm,  $\lambda_{Em}$  420nm



CAB-GHP-30 -- three replicates overlaid. Samples run 11<sup>th</sup> MAY 2015

**Expiry Date:** 11<sup>TH</sup> May 2016. Once diluted use within 1 month.