



Ludger

Certificate of Analysis

LudgerSep™ Ammonium Formate Buffer, pH4.4

Cat. # LS-N-BUFFX40

Batch #: B6AI-02

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

Flow Rate 0.56 mL/min

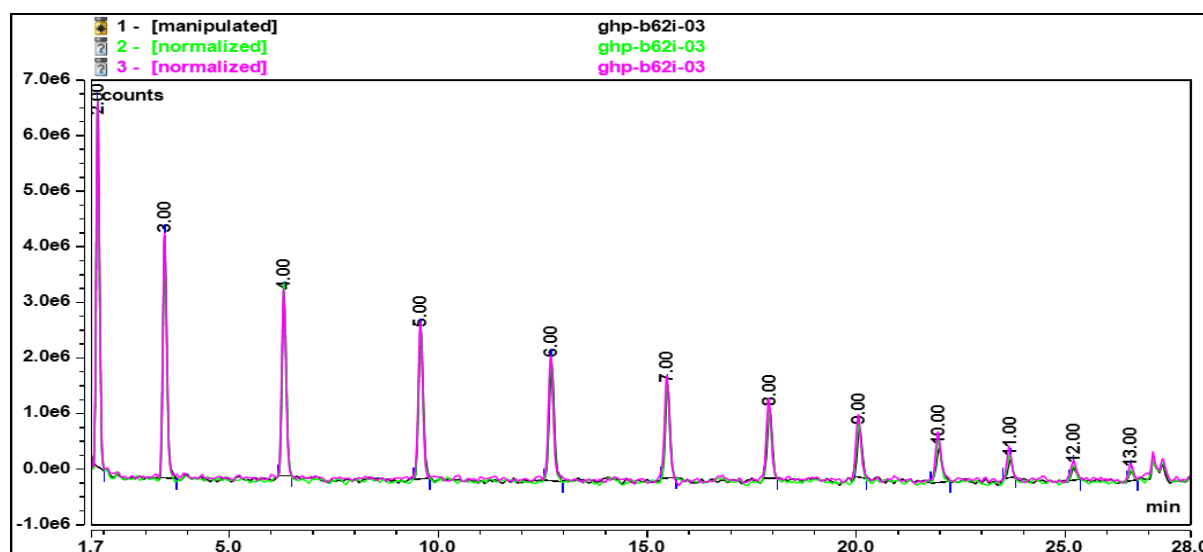
Gradient	Time (min)	% A	%B
	0	22	78
	1.47	22	78
	24.8	42	58
	25.8	60	40
	25.9	22	78
	31	22	78

Temperature 60 °C

Sample CAB-GHP-30 (B62I-03), 2-AB labelled glucose homopolymer ladder

Injection Volume 25 µL

Fluorescence Detection λ_{Ex} 330nm, λ_{Em} 420nm



CAB-GHP-30 - N-glycan gradient – three replicates overlaid. Samples run October 2016.

Expiry Date: 21 October 2017. Once diluted use within 1 month.