



Certificate of Analysis

LudgerSep™ LS-C-BUFFX4

Cat. #: LS-C-BUFFX4

Batch #: B7AV-02

Size: 50 mL

Expiry Date: 08 Nov 2018

Test Analysis

Column LudgerSep C3 (LS-C3-7.5x75)
Flow Rate 0.4 mL / min
Buffer A 20% Acetonitrile
Buffer B LS-C-BUFFX4 50mL added to 200mL water and 50mL Acetonitrile

Gradient	Time (min)	% A	%B
	0	100	0
	5	100	0
	21	96	4
	61	74	26
	72	59	41
	77	51.5	48.5
	80	51.5	48.5
	81	100	0
	90	100	0

Temperature 35 °C

Sample 2AB labelled N-glycans released from fetuin (batch B1B2-X01)

Injection Volume 10 µL

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

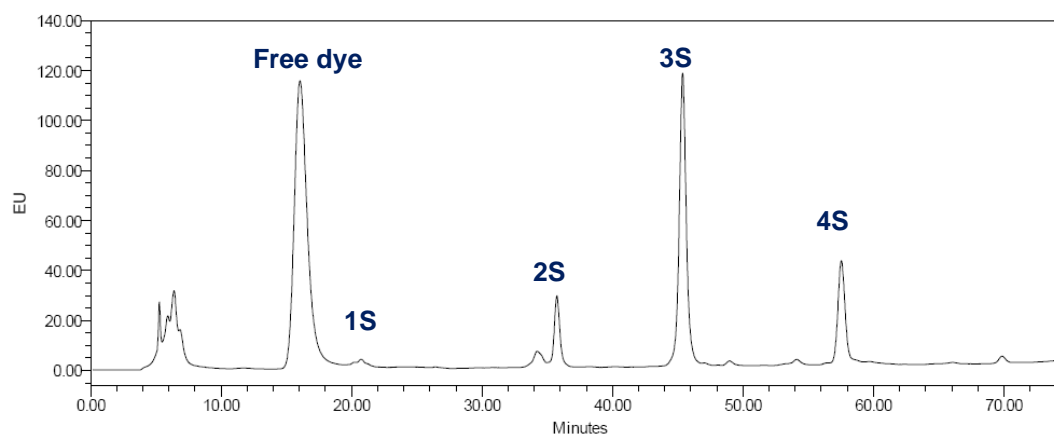


Figure 1: LudgerSep C3 chromatogram of 2AB labelled glycans released from GCP-FET-50U