

Carbohydrate Mix 3 (AL0-3037)

Column: Rezex™ RCM-Monosaccharide Ca+2 (8%), LC Column 300 x 7.8 mm, Ea

Dimensions: 300 x 7.8 mm ID

Order No: 00H-0130-K0

Elution Type: Isocratic

Eluent A: Water

Gradient Profile:	Step No.	Time (min)	Pct A
	1	0	100

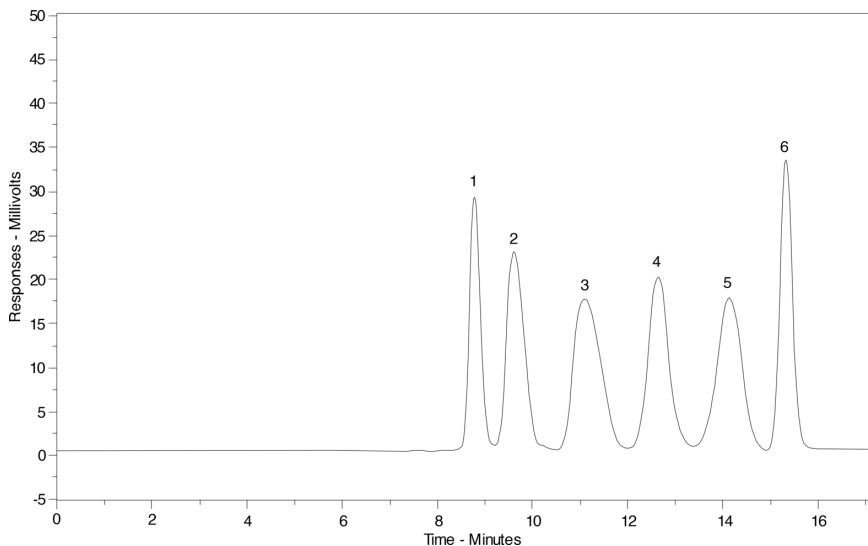
Flow Rate: 0.6 mL/min

Col. Temp.: 85 °C

Detection: Refractive Index @ 0.0000000000 (85 °C)

Analyst Note: This standard is used to test the following HPLC columns: REZEX RCM (Ca Monosaccharide) and RCU (Ca Alcohols)

NOTE: Separation conditions and results may vary for your column. Contact your Technical Representative.



REZEX
HPLC COLUMNS for Carbohydrates, Oligosaccharides, and Organic Acid Analysis



Products used in this application:

REZEX™

ANALYTES:

1 Melezitose

Retention Time: 8.51 min

2 Maltose

Retention Time: 9.37 min

3 Glucose

Retention Time: 10.93 min

4 Mannose

Retention Time: 12.66 min

5 Fructose

Retention Time: 14.47 min

6 Ribitol

Retention Time: 15.61 min

