

HPLC Application

ID No.: 14746

Carbohydrate Mix 2 (AL0-3036)

Column: Rezex[™] RPM-Monosaccharide Pb+2 (8%), LC Column 300 x 7.8 mm, Ea

Dimensions: 300 x 7.8 mm ID

Order No: 00H-0135-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

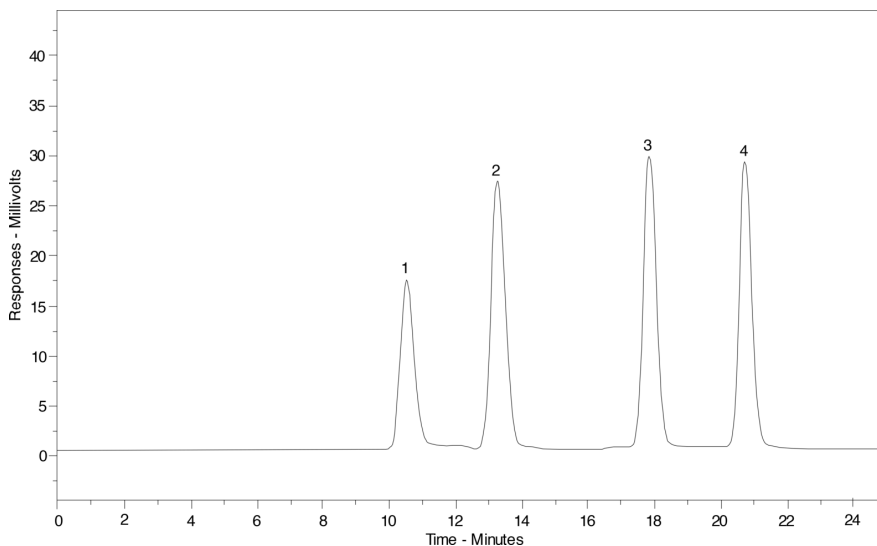
Detection: Refractive Index (RI) @ nm (85 °C)

Analyst Note: This standard is used to test the following HPLC columns: REZEX RPM (Pb Monosaccharide) and RHM (H Monosaccharide)

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



Products used in this application:



ANALYTES:

- 1** Melezitose
Retention Time: 10.56 min
- 2** Glucose
Retention Time: 13.32 min
- 3** Fructose
Retention Time: 17.89 min
- 4** Ribitol
Retention Time: 20.77 min

