

HPLC Application

ID No.: 15769

Sialic acid mix using Rezex ROA

Column: Rezex[™] ROA-Organic Acid H+ (8%), LC Column 300 x 7.8 mm, Ea

Dimensions: 300 x 7.8 mm ID

Order No: 00H-0138-K0

Elution Type: Isocratic

Eluent A: 0.08% Acetic acid in Water

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

Flow Rate: 0.5 mL/min

Col. Temp.: 80 °C

Detection: ELSD @ (ambient)

Analyst Note: SecurityGuard[™] Guard Cartridge System extends column lifetime.

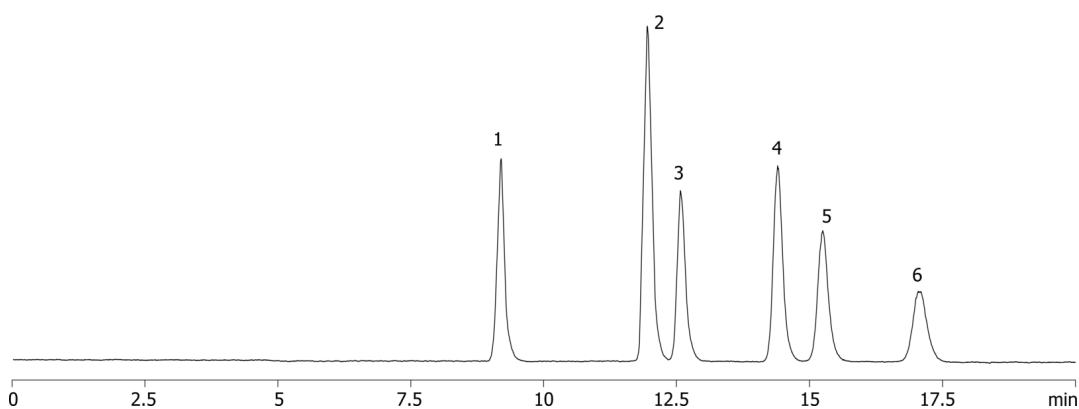
- SecurityGuard Cartridges, Carbo-H 4 x 3.0mm, 10/Pk Part No.: AJ0-4490

- Holder Part No.: KJ0-4282

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Products used in this application:



ANALYTES:

- 1 Sialic acid
- 2 Glucose
- 3 Mannose
- 4 Fucose
- 5 N-Acetyl-D-(+)-glucosamine
- 6 N-Acetyl-D-(+)-galactosamine

