

SecurityGuard Comparisons on Rezex ROA 300 x 7.8mm With Cartridge

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: 0.005N H2SO4 Buffer

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

Flow Rate: 0.5 mL/min

Col. Temp.: 25 °C

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (ambient)

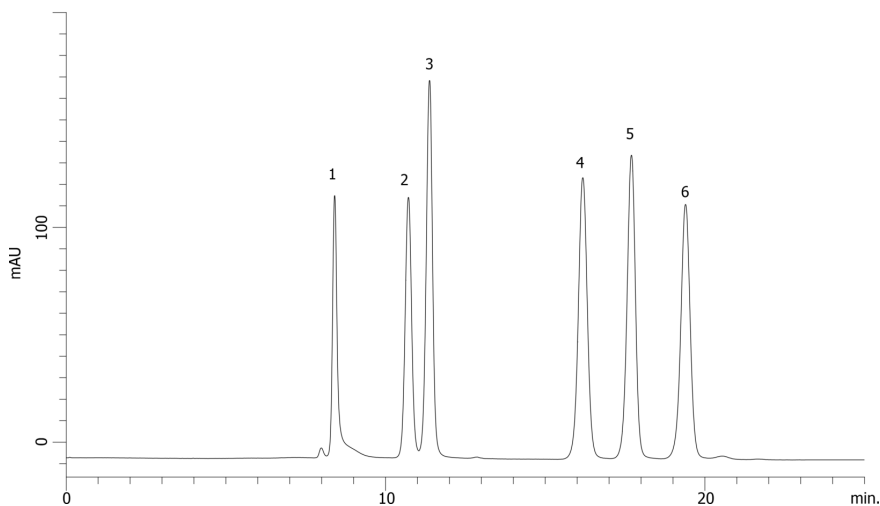
Analyst Note: Analysis performed with SecurityGuard Cartridge PN: AJ0-4490 (cf. App IDs: 18810 and 18812) using Organic Acid Test Mix (PN: AL0-3039)
18811

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



Products used in this application:

REZEX™



ANALYTES:

- 1** Oxalic acid
Retention Time: 8.405 min
- 2** Citric acid
Retention Time: 10.714 min
- 3** Tartaric acid
Retention Time: 11.376 min
- 4** Succinic acid
Retention Time: 16.175 min
- 5** Formic acid
Retention Time: 17.699 min
- 6** Acetic acid
Retention Time: 19.392 min

