

SecurityGuard Comparisons on Rezex ROA 300 x 7.8mm With KrudKatcher

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

Flow Rate: 0.5 mL/min

Col. Temp.: 25 °C

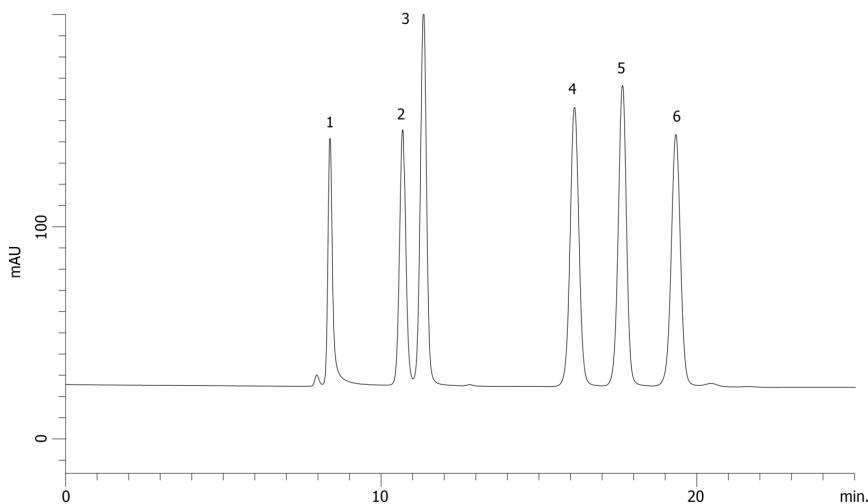
Detection: UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (ambient)

Analyst Note: Analysis performed with KrudKatcher in-line filter PN: AF0-5727 (cf. App IDs: 18810 and 18811) using Organic Acid Test Mix (PN: AL0-3039)

18812



Products used in this application:



ANALYTES:

- 1 Oxalic acid**
Retention Time: 8.378 min
- 2 Citric acid**
Retention Time: 10.682 min
- 3 Tartaric acid**
Retention Time: 11.343 min
- 4 Succinic acid**
Retention Time: 16.125 min
- 5 Formic acid**
Retention Time: 17.647 min
- 6 Acetic acid**
Retention Time: 19.336 min

