

HPLC Application

ID No.: 14471

EPA Method 547.2 - Aminomethylphosphonic Acid

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: Potassium Phosphate pH 2.0

Eluent B: Methanol

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	96	4

Flow Rate: 0.5 mL/min

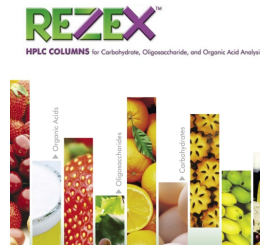
Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 195 nm (ambient)

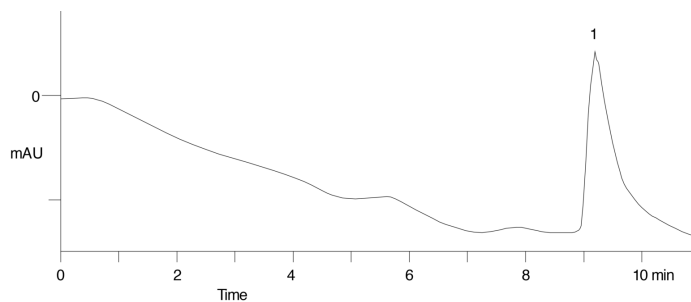
Analyst Note: SecurityGuard[™] Guard Cartridge System extends column lifetime.

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

- Holder Part No.: KJ0-4282



Products used in this application:



ANALYTES:

- 1 Aminomethylphosphonic acid

