

# HPLC Application

ID No.: 14471

## EPA Method 547.2 - Aminomethylphosphonic Acid

**Column:** Rezex<sup>™</sup> 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)

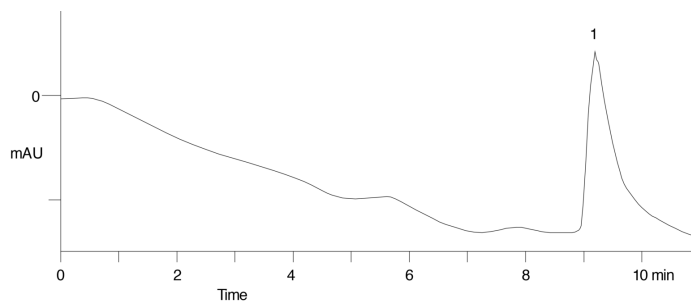
**Analyst Note:** SecurityGuard<sup>™</sup> Guard Cartridge System extends column lifetime.

- 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

