

HPLC Application

ID No.: 1073

Organic Acids

Column: Luna® 3 µm C8(2) 100 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4248-E0

Elution Type: Isocratic

Eluent A: 0.5% Phosphoric acid in Water

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

Flow Rate: 1 mL/min

Col. Temp.: 25 °C

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 208 nm (ambient)

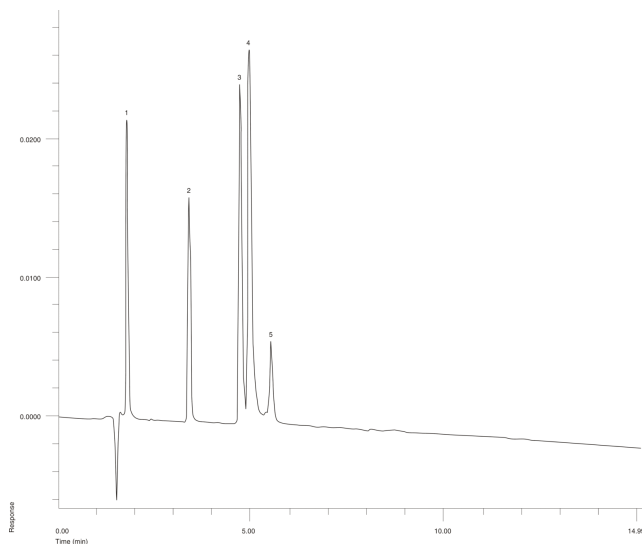
Analyst Note: SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, C8 4 x 3.0mm, 10/Pk Part No.: AJ0-4290

- Holder Part No.: KJ0-4282



Products used in this application:



ANALYTES:

- 1 Oxalic acid
- 2 Acetic acid
- 3 Maleic acid
- 4 Citric acid
- 5 Succinic acid

