

HPLC Application

ID No.: 10411

Organic Acids

Column: PolymerX[™] 5 µm RP-1 100 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4326-E0

Elution Type: Isocratic

Eluent A: 0.03N HClO₄

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

Flow Rate: 1 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 210 nm (ambient)

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

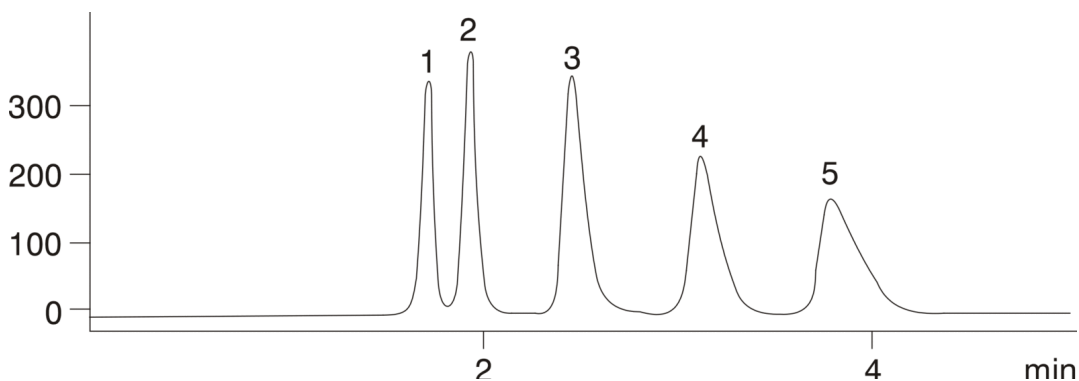
- SecurityGuard Cartridges, RP-1 4 x 3.0mm, 10/Pk Part No.: AJ0-5809

- Holder Part No.: KJ0-4282



Products used in this application:

PolymerX[™]



ANALYTES:

- 1 Oxalic acid
- 2 Tartaric acid
- 3 Malic acid
- 4 Lactic acid
- 5 Acetic acid

