

Organic Acids in Beer

Column: Aqua® 5 µm C18 125 Å, LC Column 250 x 4.6 mm, Ea

Dimensions: 250 x 4.6 mm ID

Order No: 00G-4299-E0

Elution Type: Isocratic

Eluent A: 50 mM KH₂PO₄, pH 2.9

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

Flow Rate: 0.7 mL/min

Col. Temp.: 35 °C

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 220 nm (ambient)

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

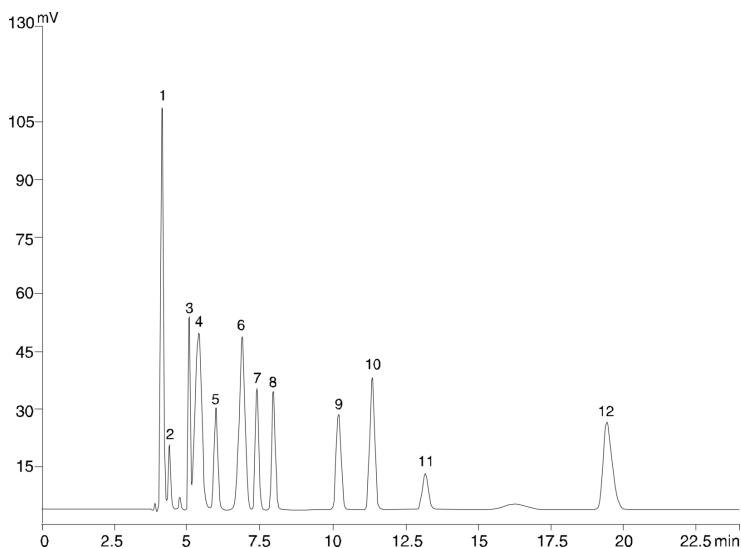
- SecurityGuard Cartridges, AQ C18 4 x 3.0mm, 10/Pk Part No.: AJ0-7511

- Holder Part No.: KJ0-4282



Products used in this application:

Aqua®



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ANALYTES:

- 1** Oxalic acid
- 2** Gluconic acid
- 3** Formic acid
- 4** Ketopropionic acid
- 5** Malic acid
- 6** Ketoglutaric acid
- 7** Lactic acid
- 8** Acetic acid
- 9** Citric acid
- 10** Fumaric acid
- 11** Succinic acid
- 12** Propionic acid

