

## Organic acids on Synergi Hydro-RP

**Column:** Synergi™ 4 µm Hydro-RP 80 Å, LC Column 250 x 4.6 mm, Ea

**Dimensions:** 250 x 4.6 mm ID

**Order No:** 00G-4375-E0

**Elution Type:** Isocratic

**Eluent A:** 20mM Potassium phosphate pH 2.9

Gradient	Step No.	Time (min)	Pct A
<b>Profile:</b>	<b>1</b>	0	100

**Flow Rate:** 0.7 mL/min

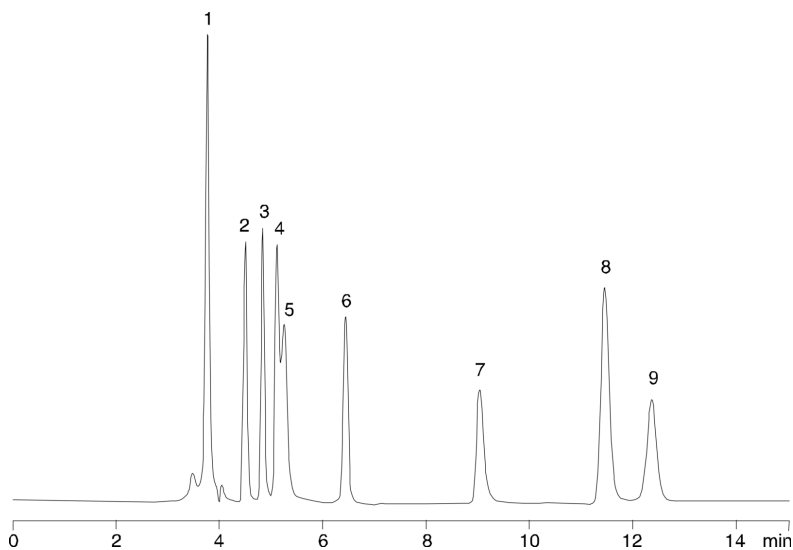
**Col. Temp.:** ambient

**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



### ANALYTES:

- 1 Oxalic acid
- 2 Tartaric acid
- 3 Glycolic acid
- 4 Formic acid
- 5 Pyruvic acid
- 6 Malonic acid
- 7 Acetic acid
- 8 Maleic acid
- 9 Citric acid

