Formic Acid as an Impurity in Acetic Acid

Column: Synergi™ 4 µm Polar-RP 80 Å, LC Column 150 x 4.6 mm, Ea
Dimensions: 150 x 4.6 mm ID
Order No: 00F-4336-E0
Elution Type: Isocratic
Eluent A: 20 mM Potassium phosphate pH 2.5
Eluent B: Methanol
Gradient Profile: Step No. Time (min) Pct A Pct B
Gradient Flow Rate: 1 mL/min
Col. Temp.: 25 °C
Detection: UV-Vis Abs.-Variable Wave.(UV) @ 220 nm (ambient)
Analyst Note: SecurityGuard™ Guard Cartridge System extends column lifetime.
- SecurityGuard Cartridges, POLAR-RP 4 x 3.0mm, 10/Pk Part No.: AJ0-6076
- Holder Part No.: KJ0-4282

ANALYTES:
1. Formic acid
2. Acetic acid