



Column: [Gemini® 5 µm C6-Phenyl 110 Å LC Column 150 x 4.6 mm](#)

Part No: 00F-4444-E0

Dimensions: 150 x 4.6 mm ID

Elution Type: Isocratic

Elution A: 20mM Phosphate buffer pH2.5

Elution B: Acetonitrile

Gradient Profile:

| Step No. | Time (min) | Pct A | Pct B |
|----------|------------|-------|-------|
| 1 | 0 | 75 | 25 |

Flow Rate: 1 mL/min

Col. Temp: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (22°C)

Compounds:

- 1- p-Hydroxybenzoic acid
- 2- Benzoic acid
- 3- Salicylic acid
- 4- p-Toluic acid