



Column: [Kinetex™ 2.6 µm C18 100 Å LC Column 100 x 4.6 mm](#)

Part No: [00D-4462-E0](#)

Dimensions: 100 x 4.6 mm ID

Elution Type: Isocratic

Elution A: 100 mM Na₂HPO₄

Elution B: 50 mM NaH₂PO₄

Elution C: 4 g/L tetrabutylammonium hydroxide in Methanol

Gradient Profile:

| Step No. | Time (min) | Pct A | Pct B | Pct C |
|----------|------------|-------|-------|-------|
| 1 | 0 | 37.5 | 37.5 | 25 |

Flow Rate: 1.2 mL/min

Col. Temp: 35 °C

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 245 nm (22°C)

Compounds:

- 1- Impurity K
- 2- Paracetamol
- 3- Impurity A
- 4- Impurity I
- 5- Impurity F
- 6- Impurity J