



**Column:** [STAR-ION™ 7.5 μm A300 LC Column 100 x 4.6 mm, PEEK](#)

**Part No:** [00D-4090-E0-BV](#)

**Dimensions:** 100 x 4.6 mm ID

**Elution Type:** Isocratic

**Elution A:** 1.7mM NaHCO<sub>3</sub>/1.8mM Na<sub>2</sub>CO<sub>3</sub>

**Gradient Profile:**

| Step No. | Time (min) | Pct A |
|----------|------------|-------|
| 1        | 0          | 100   |

**Flow Rate:** 1.5 mL/min

**Col. Temp:** ambient

**Detection:** Conductivity @ nm (22°C)

**Compounds:**

- 1- Fluoride
- 2- Chloride
- 3- Nitrite
- 4- Bromide
- 5- Nitrate
- 6- Phosphate
- 7- Sulfate