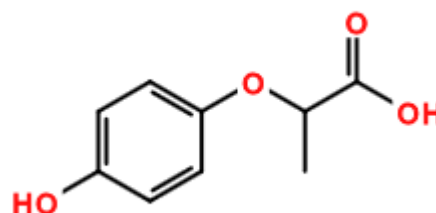


## APPLICATION RESULTS

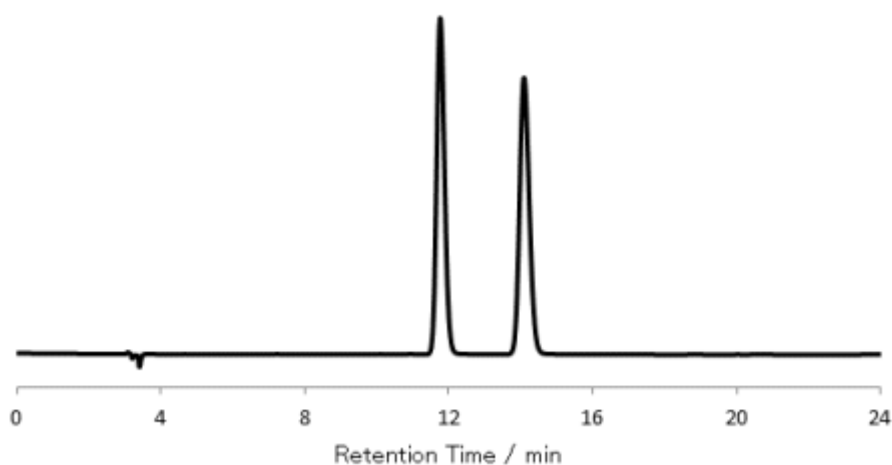
## COMPOUND IDENTIFICATION

Compound Name

2-(4-Hydroxyphenoxy)propionic acid



## CHROMATOGRAM



## ANALYTICAL REPORT

|                             |  |                      |                           |
|-----------------------------|--|----------------------|---------------------------|
| Column Trade Name           | CHIRALPAK® IN  |                      |                           |
| Column Size (Particle Size) | 4.6 x 250 mm (5 µm)                                      |                      |                           |
| Mobile Phase Composition    | n-hexane / ethanol / trifluoroacetic acid = 93 / 7 / 0.1 |                      |                           |
| Chromatographic Mode        | Normal Phase   |                      |                           |
| Flow rate (mL/min)          | 1.0  | Temperature (°C)     | 25                        |
| Injection Volume (µL)       | 5  | Sample Concentration | 1.0 mg/mL in Mobile phase |
| Detection                   | UV-VIS 230 nm  |                      |                           |
| Elution Order               |  |                      |                           |

| No. | Rt   | K'   | Alpha Value   | Resolution |
|-----|------|------|---------------|------------|
| 1   | 11.8 | 2.92 | 1 - 2<br>1.27 | 5.07       |
| 2   | 14.1 | 3.69 |               |            |