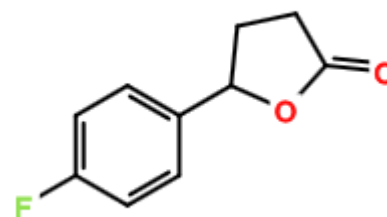


## APPLICATION RESULTS

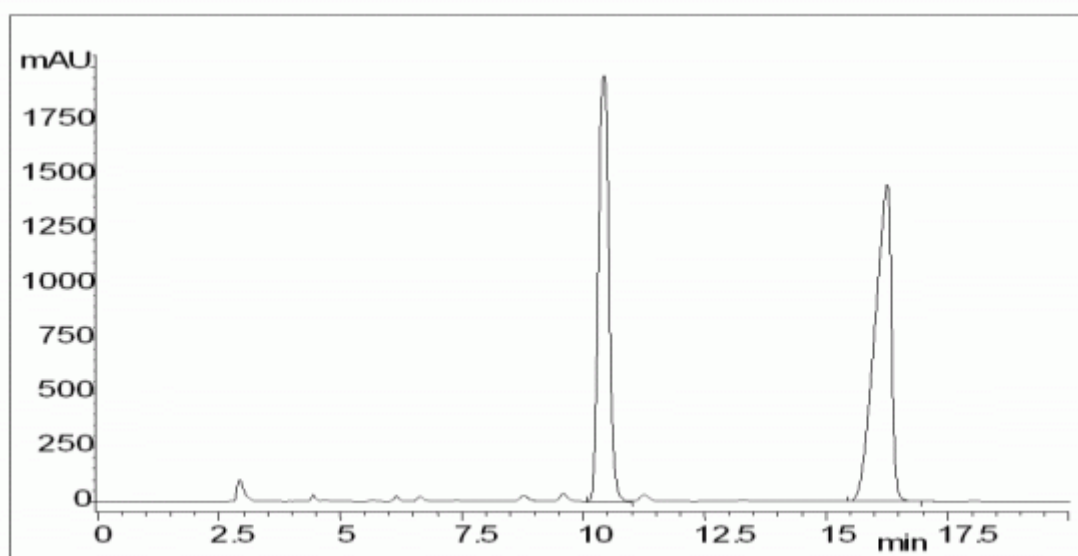
## COMPOUND IDENTIFICATION

Compound Name

gamma-(4-Fluorophenyl)-gamma-butyrolactone



## CHROMATOGRAM



## ANALYTICAL REPORT

|                             |                              |                      |    |
|-----------------------------|------------------------------|----------------------|----|
| Column Trade Name           | CHIRALPAK® AD-H              |                      |    |
| Column Size (Particle Size) | 4.6 x 250 mm (5 µm)          |                      |    |
| Mobile Phase Composition    | n-hexane / ethanol = 85 / 15 |                      |    |
| Chromatographic Mode        | Normal Phase                 |                      |    |
| Flow rate (mL/min)          | 1                            | Temperature (°C)     | 25 |
| Injection Volume (µL)       | 0.005 (mg)                   | Sample Concentration |    |
| Detection                   | UV-VIS 210 nm                |                      |    |
| Elution Order               |                              |                      |    |

| No. | Rt   | K'   | Alpha Value | Resolution |
|-----|------|------|-------------|------------|
| 1   | 10.4 | 2.48 | 1 - 2       | 11.23      |
| 2   | 16.3 | 4.42 |             |            |