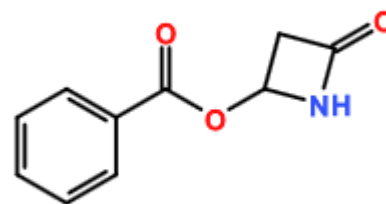


## APPLICATION RESULTS

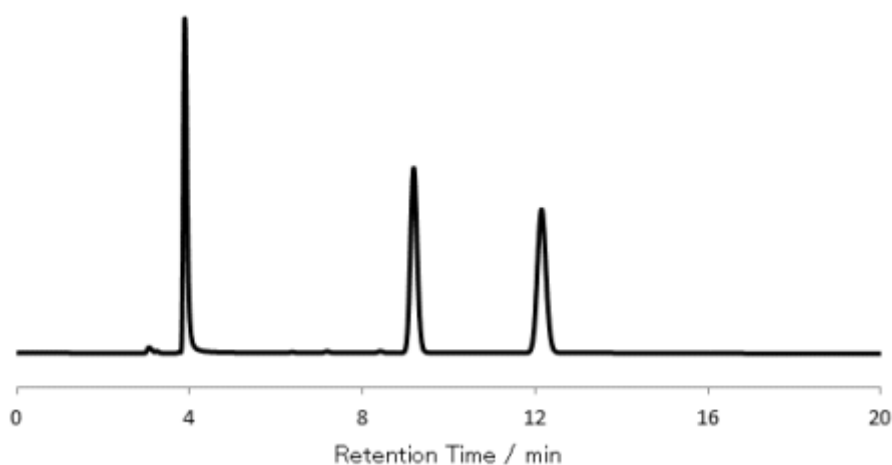
## COMPOUND IDENTIFICATION

Compound Name

4-Benzoyloxy-2-azetidinone



## CHROMATOGRAM



## ANALYTICAL REPORT

|                             |                              |                      |                   |
|-----------------------------|------------------------------|----------------------|-------------------|
| Column Trade Name           | CHIRALPAK® IK                |                      |                   |
| Column Size (Particle Size) | 4.6 x 250 mm (5 µm)          |                      |                   |
| Mobile Phase Composition    | n-hexane / ethanol = 80 / 20 |                      |                   |
| Chromatographic Mode        | Normal Phase                 |                      |                   |
| Flow rate (mL/min)          | 1.0                          | Temperature (°C)     | 25                |
| Injection Volume (µL)       | 5.0                          | Sample Concentration | 1.0 mg/mL in EtOH |
| Detection                   | UV-VIS 220 nm                |                      |                   |
| Elution Order               |                              |                      |                   |

| No. | Rt   | K'   | Alpha Value | Resolution |
|-----|------|------|-------------|------------|
| 1   | 9.2  | 2.06 | 1 - 2       | 8.83       |
| 2   | 12.1 | 3.04 |             |            |