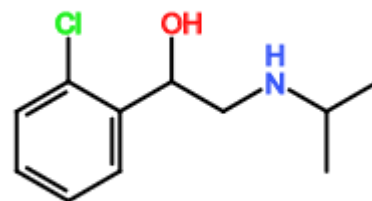


## APPLICATION RESULTS

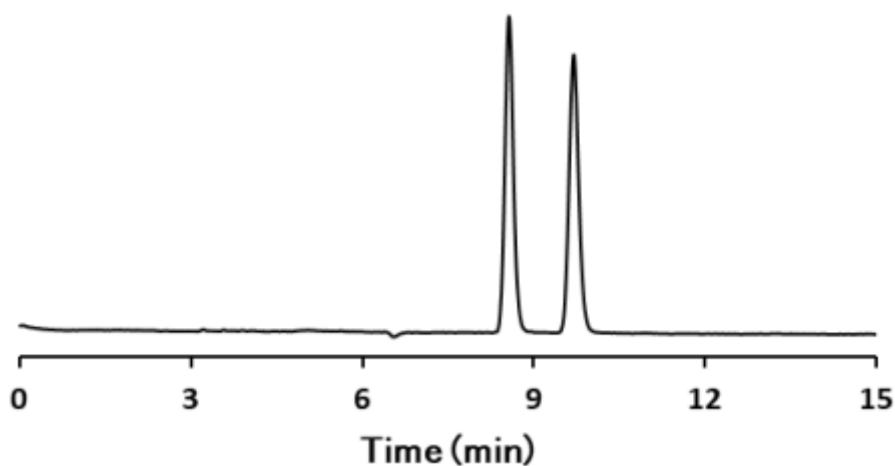
## COMPOUND IDENTIFICATION

Compound Name

Clorprenaline



## 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 / diethylamine = 100 / 1 / 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 254 nm                                     |                      |                           |
| Elution Order               |   |                      |                           |

| No. | Rt  | K'   | Alpha Value | Resolution |
|-----|-----|------|-------------|------------|
| 1   | 8.6 | 1.86 | 1 - 2       | 3.72       |
| 2   | 9.7 | 2.23 |             |            |