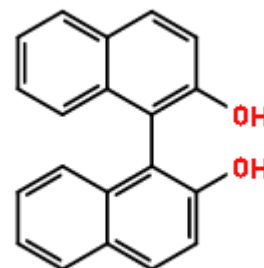


APPLICATION RESULTS

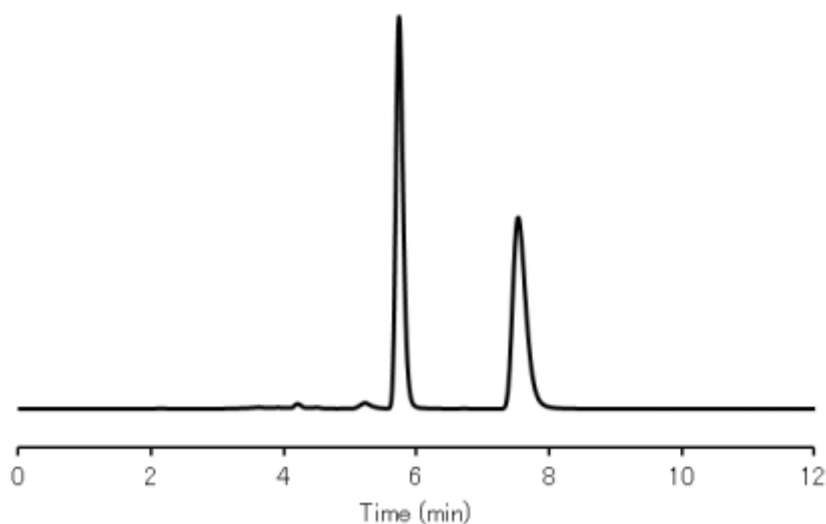
COMPOUND IDENTIFICATION

Compound Name

1,1'-Bi-2-naphthol



CHROMATOGRAM



ANALYTICAL REPORT

| | | | |
|-----------------------------|--------------------------------|----------------------|-----------|
| Column Trade Name | CHIRALPAK® IA-3 | | |
| Column Size (Particle Size) | 4.6 x 250 mm (3 µm) | | |
| Mobile Phase Composition | water / acetonitrile = 30 / 70 | | |
| Chromatographic Mode | Reverse Phase | | |
| Flow rate (mL/min) | 1.0 | Temperature (°C) | 25 |
| Injection Volume (µL) | 10 | Sample Concentration | 0.5 mg/mL |
| Detection | UV-VIS 285 nm | | |
| Elution Order | 第一ピーク : S体 第二ピーク : R体 | | |

| No. | Rt | K' | Alpha Value | Resolution |
|-----|-----|----|-------------|------------|
| 1 | 5.7 | | 1 - 2 | 6.11 |
| 2 | 7.5 | | | |