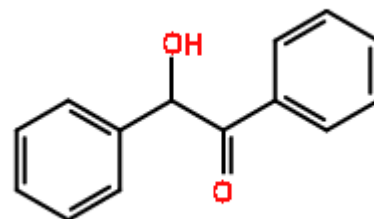


APPLICATION RESULTS

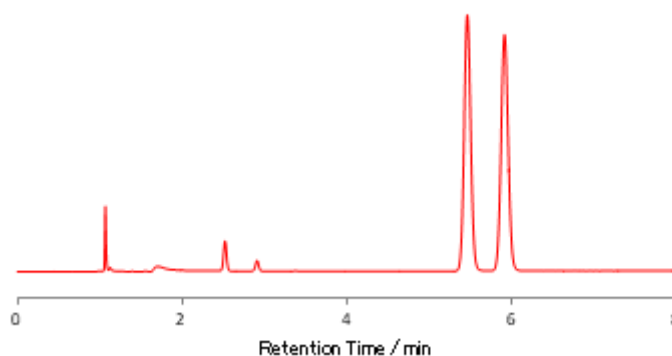
COMPOUND IDENTIFICATION

Compound Name

Benzoin



CHROMATOGRAM



ANALYTICAL REPORT

| | | | |
|--|---|--|--|
| Column Trade Name Column Size (Particle Size) | CHIRALPAK [®] IC-U 3 x 100 mm (1.6 μ m) | | |
| Mobile Phase Composition | n-hexane / 2-propanol = 90 / 10 | | |
| Chromatographic Mode | Normal Phase | | |

| | | | |
|-----------------------------|---------------|-----------------------------|----|
| Flow rate (mL/min) | 0.425 | Temperature ($^{\circ}$ C) | 25 |
| Injection Volume (μ L) | 0.0001 (mg) | Sample Concentration | |
| Detection | UV-VIS 230 nm | | |
| Elution Order | | | |

| No. | Rt | K' | Alpha Value | Resolution |
|-----|-----|------|-------------|------------|
| 1 | 5.5 | 4.10 | 1 - 2 | 2.96 |
| 2 | 5.9 | 4.53 | | |