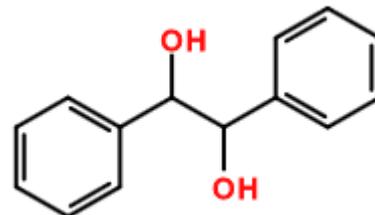


APPLICATION RESULTS

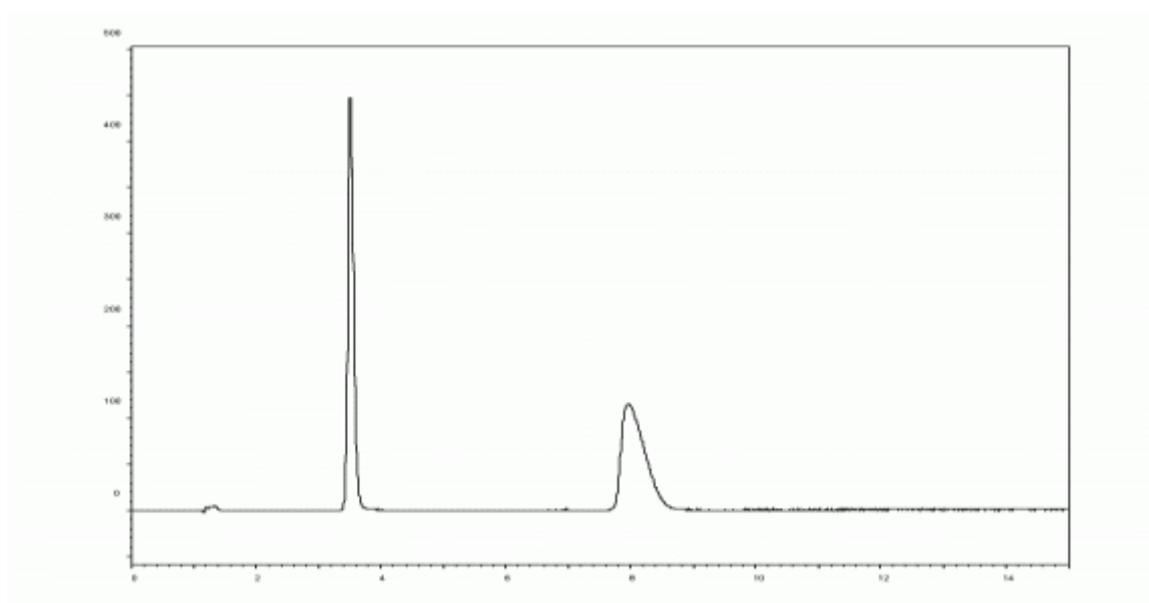
COMPOUND IDENTIFICATION

Compound Name

(±)-Hydrobenzoin



CHROMATOGRAM



ANALYTICAL REPORT

| | |
|--|--------------------------------------|
| Column Trade Name Column Size / Particle Size | CHIRALPAK® AY-H 250 x 4.6mm / 5µm |
| Mobile Phase Composition | CO ₂ / methanol = 85 / 15 |
| Chromatographic Mode | SFC |

| | | | |
|--------------------|-----------|-----------------------|----|
| Flow rate (ml/min) | 3 | Injection amount (mg) | |
| Temperature (°C) | RT | Pressure (MPa) | 12 |
| Detection | UV 210 nm | Elution order | |

| No. | Rt | K' | Alpha Value | Resolution |
|-----|------|------|-------------|------------|
| 1 | 3.51 | 2.51 | 1 - 2 | 2.77 |
| 2 | 7.95 | 6.95 | | 10.12 |