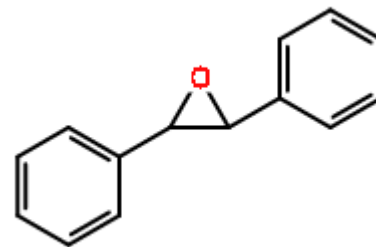


APPLICATION RESULTS

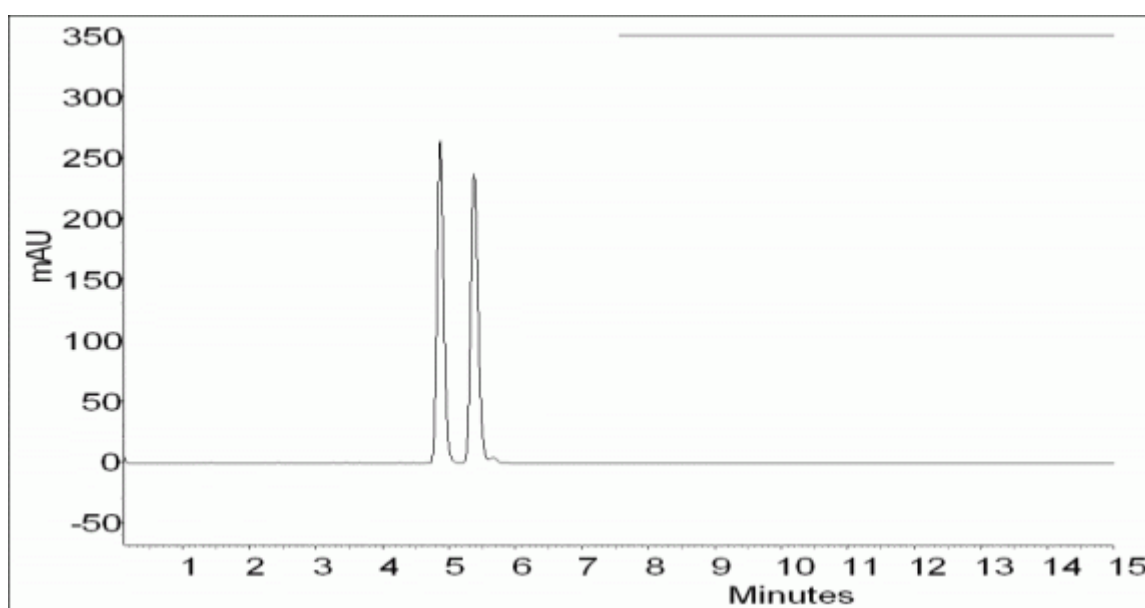
COMPOUND IDENTIFICATION

Compound Name

trans-Stilbene Oxide



CHROMATOGRAM



ANALYTICAL REPORT

| | | | |
|-----------------------------|---------------------------------|----------------------|----|
| Column Trade Name | CHIRALPAK® AS-H | | |
| Column Size (Particle Size) | 4.6 x 250 mm (5 µm) | | |
| Mobile Phase Composition | n-hexane / 2-propanol = 90 / 10 | | |
| Chromatographic Mode | Normal Phase | | |
| Flow rate (mL/min) | 1 | Temperature (°C) | 25 |
| Injection Volume (µL) | 0.005 (mg) | Sample Concentration | |
| Detection | UV-VIS 254 nm | | |
| Elution Order | | | |

| No. | Rt | K' | Alpha Value | Resolution |
|-----|-----|------|-------------|------------|
| 1 | 4.9 | 0.73 | 1 - 2 | 2.27 |
| 2 | 5.4 | 0.83 | | |