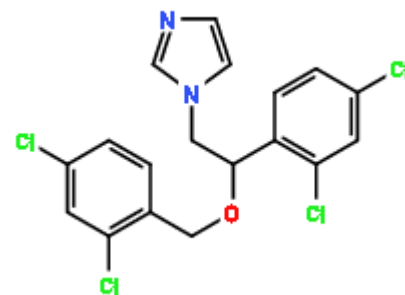


APPLICATION RESULTS

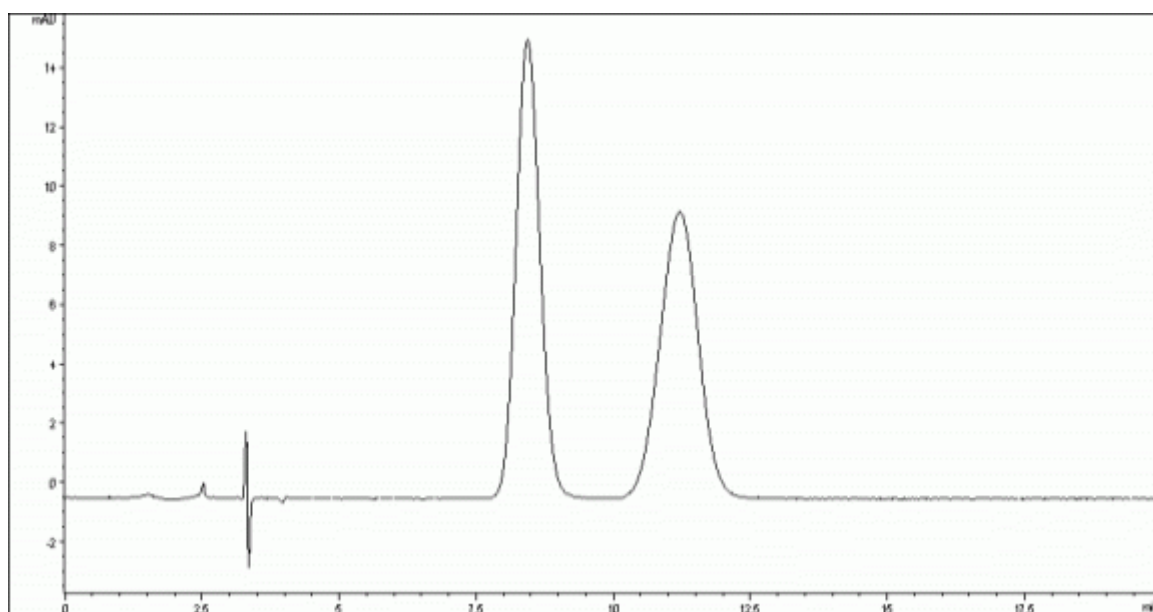
COMPOUND IDENTIFICATION

Compound Name

Miconazole



CHROMATOGRAM



ANALYTICAL REPORT

| | | | |
|-----------------------------|---|----------------------|----|
| Column Trade Name | CHIRALPAK® AY-H | | |
| Column Size (Particle Size) | 4.6 x 250 mm (5 µm) | | |
| Mobile Phase Composition | acetonitrile / 2-propanol / diethylamine = 95 / 5 / 0.1 | | |
| Chromatographic Mode | Polar Phase | | |
| Flow rate (mL/min) | 1 | Temperature (°C) | 25 |
| Injection Volume (µL) | 0.01 (mg) | Sample Concentration | |
| Detection | UV-VIS 270 nm | | |
| Elution Order | | | |

| No. | Rt | K' | Alpha Value | Resolution |
|-----|------|------|-------------|------------|
| 1 | 8.4 | 1.82 | 1 - 2 | 2.67 |
| 2 | 11.2 | 2.75 | | |