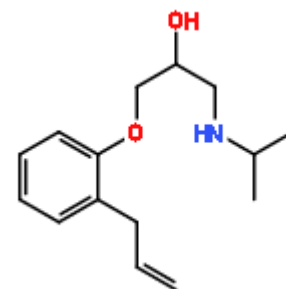


APPLICATION RESULTS

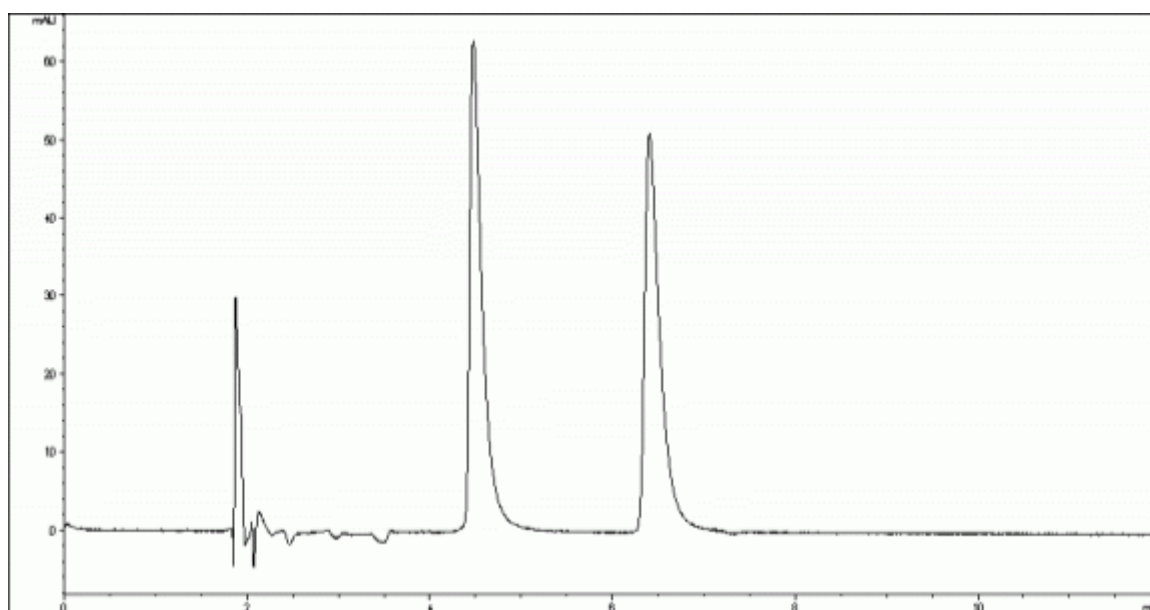
COMPOUND IDENTIFICATION

Compound Name

Alprenolol



CHROMATOGRAM



ANALYTICAL REPORT

| | | | |
|-----------------------------|--|----------------------|----|
| Column Trade Name | CHIRALPAK® IB-3 | | |
| Column Size (Particle Size) | 4.6 x 150 mm (3 µm) | | |
| Mobile Phase Composition | n-hexane / chloroform / diethylamine = 65 / 35 / 0.1 | | |
| Chromatographic Mode | Normal Phase | | |
| Flow rate (mL/min) | 1 | Temperature (°C) | 25 |
| Injection Volume (µL) | 0.005 (mg) | Sample Concentration | |
| Detection | UV-VIS 270 nm | | |
| Elution Order | | | |

| No. | Rt | K' | Alpha Value | Resolution |
|-----|-----|------|-------------|------------|
| 1 | 4.5 | 1.47 | 1 - 2 | 7.54 |
| 2 | 6.4 | 2.53 | | |