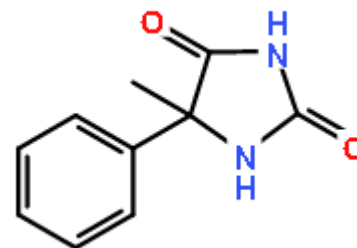


APPLICATION RESULTS

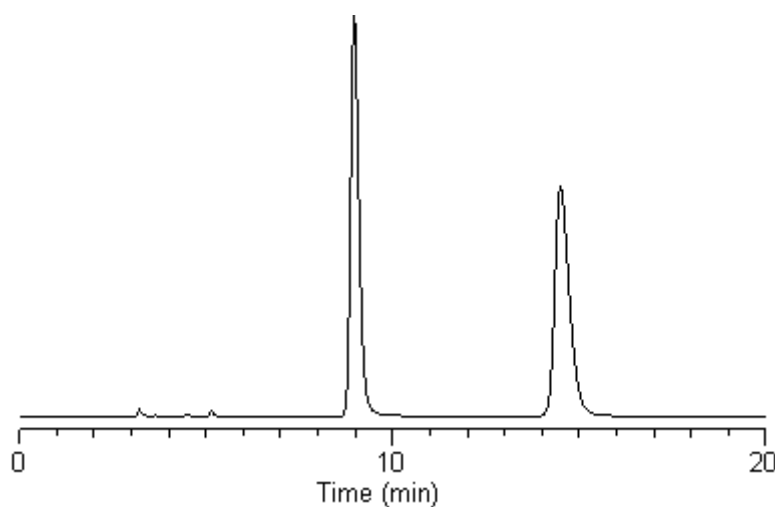
COMPOUND IDENTIFICATION

Compound Name

5-Methyl-5-phenylhydantoin



CHROMATOGRAM



ANALYTICAL REPORT

| | | | |
|-----------------------------|---------------------------------|--|--|
| Column Trade Name | CHIRALPAK® IF | | |
| Column Size (Particle Size) | 4.6 x 250 mm (5 µm) | | |
| Mobile Phase Composition | n-hexane / 2-propanol = 80 / 20 | | |
| Chromatographic Mode | Normal Phase | | |

| | | | |
|-----------------------|---------------|----------------------|----|
| Flow rate (mL/min) | 1.0 | Temperature (°C) | 25 |
| Injection Volume (µL) | 0.005 (mg) | Sample Concentration | |
| Detection | UV-VIS 220 nm | | |
| Elution Order | | | |

| No. | Rt | K' | Alpha Value | Resolution |
|-----|------|------|-------------|------------|
| 1 | 9.0 | 2.00 | 1 - 2 | 9.99 |
| 2 | 14.5 | 3.80 | | |