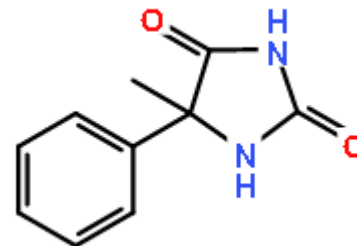


APPLICATION RESULTS

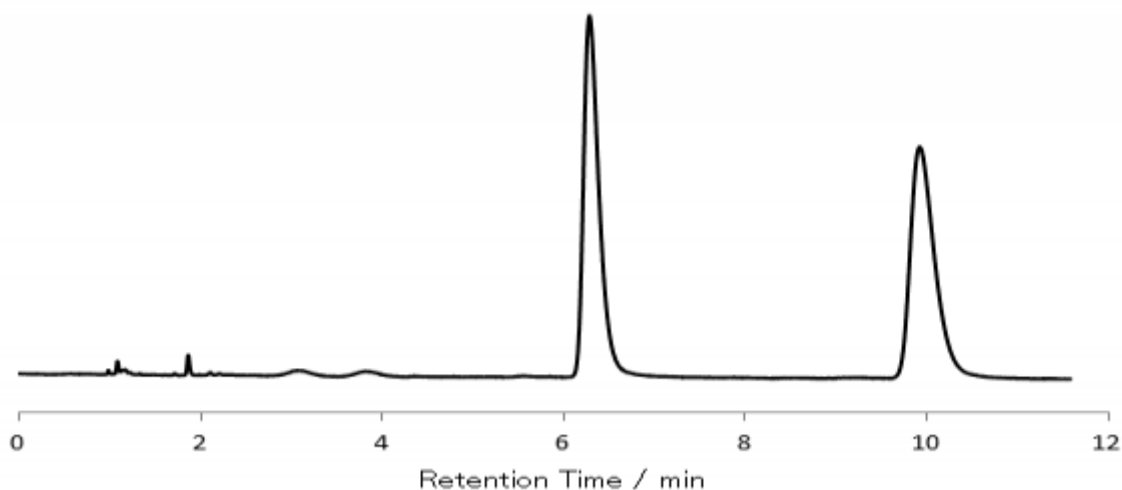
COMPOUND IDENTIFICATION

Compound Name

5-Methyl-5-phenylhydantoin



CHROMATOGRAM



ANALYTICAL REPORT

| | | | |
|-----------------------------|---------------------------------|----------------------|----|
| Column Trade Name | CHIRALPAK® IA-U | | |
| Column Size (Particle Size) | 3 x 100 mm (1.6 µm) | | |
| Mobile Phase Composition | n-hexane / 2-propanol = 90 / 10 | | |
| Chromatographic Mode | Normal Phase | | |
| Flow rate (mL/min) | 0.425 | Temperature (°C) | 25 |
| Injection Volume (µL) | | Sample Concentration | |
| Detection | UV-VIS 230 nm | | |
| Elution Order | | | |

| No. | Rt | K' | Alpha Value | Resolution |
|-----|-----|------|-------------|------------|
| 1 | 6.3 | 5.28 | 1 - 2 | 9.31 |
| 2 | 9.9 | 8.92 | | |