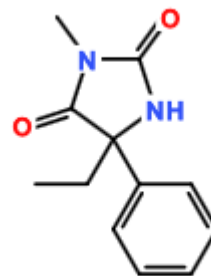


APPLICATION RESULTS

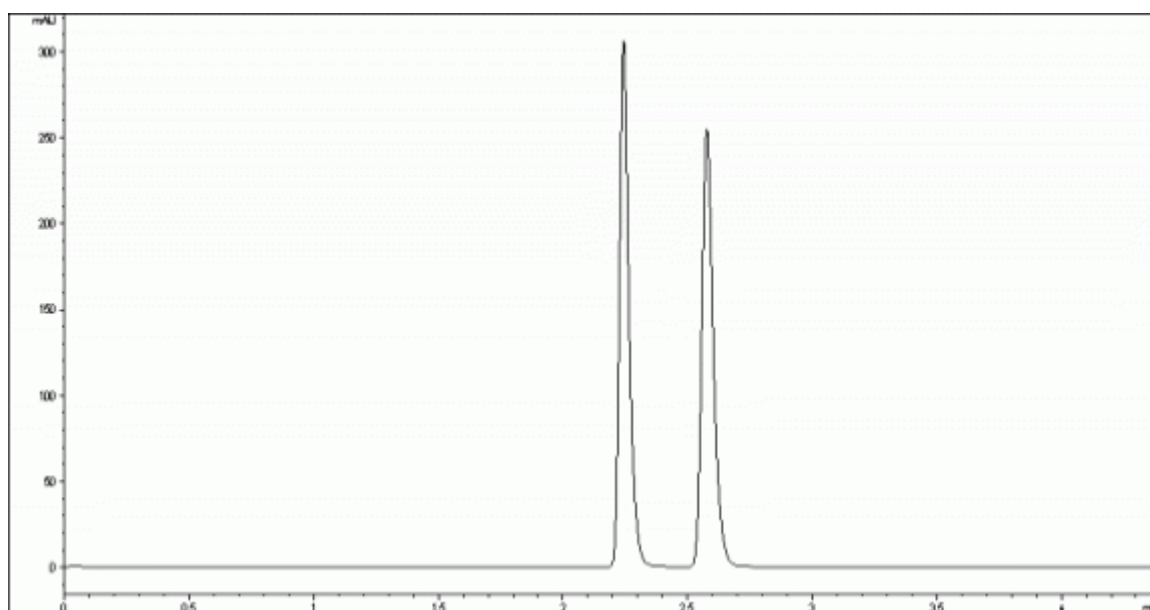
COMPOUND IDENTIFICATION

Compound Name

Mephénytoin



CHROMATOGRAM



ANALYTICAL REPORT

| | | | |
|-----------------------------|---------------------|----------------------|----|
| Column Trade Name | CHIRALCEL® OZ-3 | | |
| Column Size (Particle Size) | 4.6 x 150 mm (3 µm) | | |
| Mobile Phase Composition | acetonitrile = 100 | | |
| Chromatographic Mode | Polar Phase | | |
| Flow rate (mL/min) | 1 | Temperature (°C) | 25 |
| Injection Volume (µL) | 0.005 (mg) | Sample Concentration | |
| Detection | UV-VIS 230 nm | | |
| Elution Order | | | |

| No. | Rt | K' | Alpha Value | Resolution |
|-----|-----|------|-------------|------------|
| 1 | 2.2 | 0.33 | 1 - 2 | 4.61 |
| 2 | 2.6 | 0.53 | | |