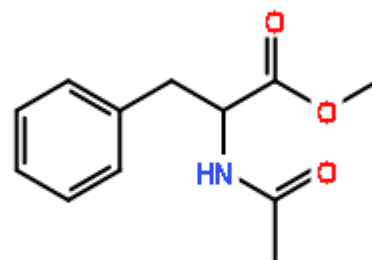


APPLICATION RESULTS

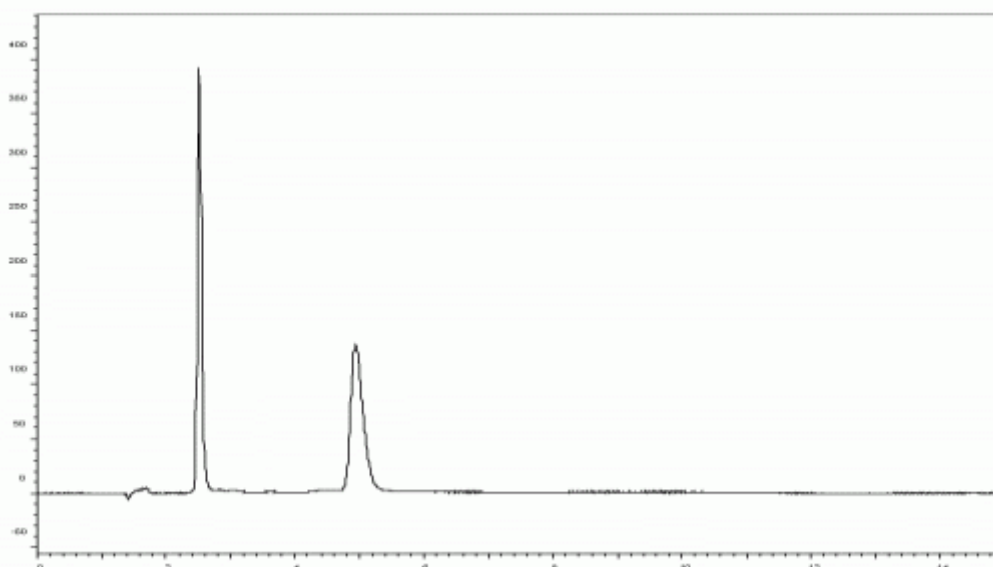
COMPOUND IDENTIFICATION

Compound Name

N-acetyl-DL-phenylalanine methyl ester



CHROMATOGRAM



ANALYTICAL REPORT

| | | | |
|-----------------------------|--------------------------|----------------------|----|
| Column Trade Name | CHIRALPAK® AY-H | | |
| Column Size (Particle Size) | 4.6 x 250 mm (5 µm) | | |
| Mobile Phase Composition | CO2 / methanol = 85 / 15 | | |
| Chromatographic Mode | SFC | | |
| Flow rate (mL/min) | 3 | Temperature (°C) | RT |
| Injection Volume (µL) | | Sample Concentration | |
| Detection | UV-VIS 210 nm | | |
| Elution Order | | | |

| No. | Rt | K' | Alpha Value | Resolution |
|-----|-----|------|-------------|------------|
| 1 | 2.5 | 1.51 | 1 - 2 | 10.00 |
| 2 | 4.9 | 3.94 | | |