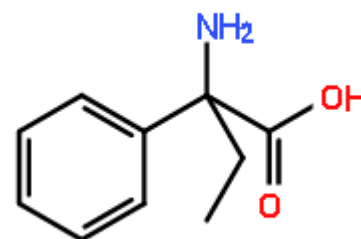


APPLICATION RESULTS

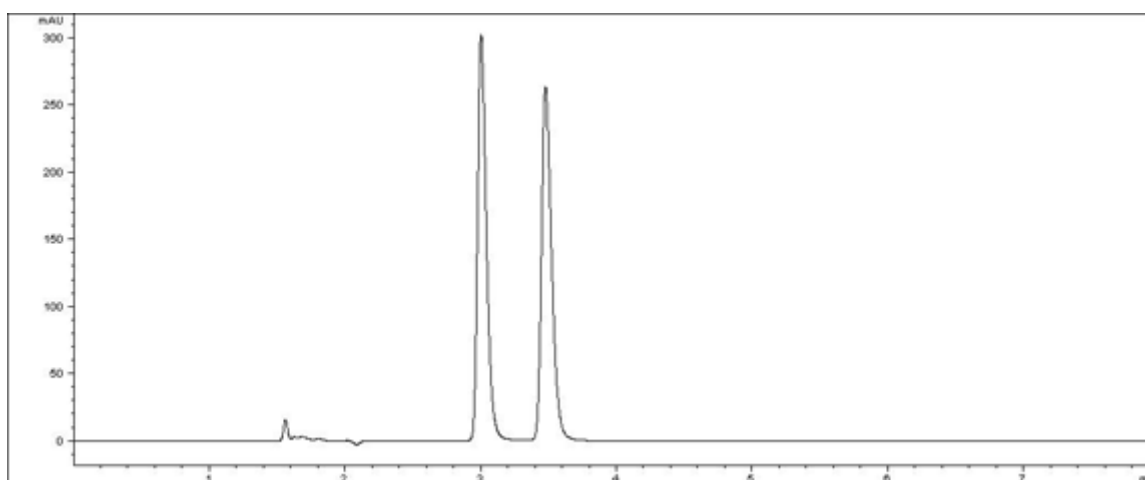
COMPOUND IDENTIFICATION

Compound Name

2-Amino-2-phenylbutyric acid



CHROMATOGRAM



ANALYTICAL REPORT

| | | | |
|--|---|--|--|
| Column Trade Name Column Size (Particle Size) | CHIRALPAK® ZWIX(-) 3 x 150 mm (3 µm) | | |
| Mobile Phase Composition | 50mM formic acid + 25mM diethylamine in methanol / acetonitrile / water = 49 / 49 / 2 | | |
| Chromatographic Mode | Polar Phase | | |

| | | | |
|-----------------------|---------------|----------------------|----|
| Flow rate (mL/min) | 0.5 | Temperature (°C) | 40 |
| Injection Volume (µL) | 0.002 (mg) | Sample Concentration | |
| Detection | UV-VIS 230 nm | | |
| Elution Order | | | |

| No. | Rt | K' | Alpha Value | Resolution |
|-----|-----|------|-------------|------------|
| 1 | 3.0 | 0.93 | 1 - 2 | 3.82 |
| 2 | 3.5 | 1.23 | | |