

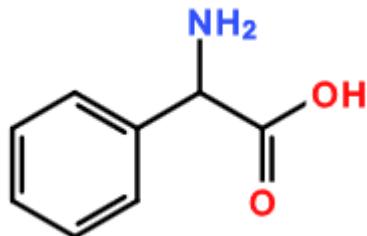
APPLICATION RESULTS

DAICEL
DAICEL CORPORATION
CPI Company

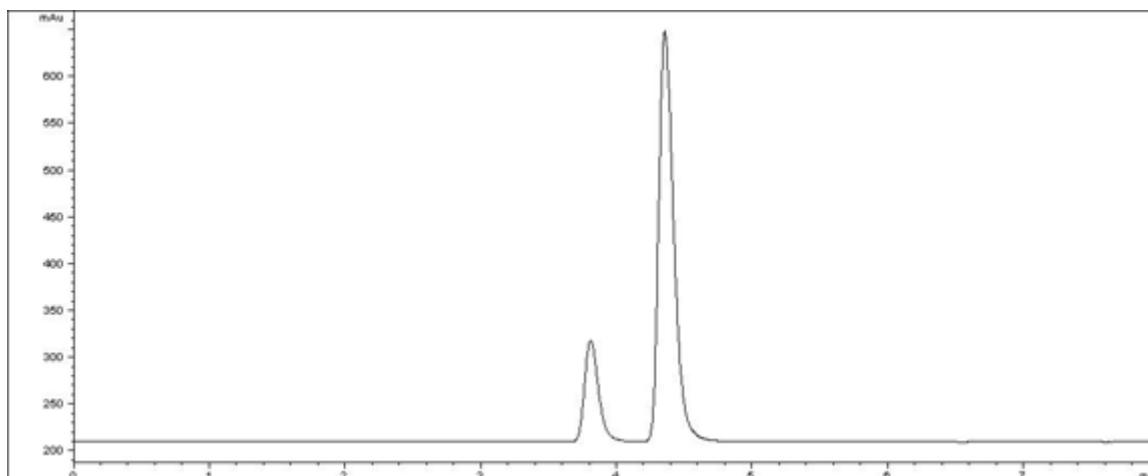
COMPOUND IDENTIFICATION

Compound Name

DL-alpha-Phenylglycine



CHROMATOGRAM



ANALYTICAL REPORT

| | | | |
|------------------------------------|---|----------------------|----|
| Column Trade Name | CHIRALPAK® ZWIX(-) | | |
| Column Size (Particle Size) | 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) | 25 |
| Injection Volume (μL) | 0.0025 (mg) | Sample Concentration | |
| Detection | ELSD | | |
| Elution Order | D/L | | |

| No. | Rt | K' | Alpha Value | Resolution |
|-----|-----|------|-------------|------------|
| 1 | 3.8 | 1.14 | 1 - 2 | 1.27 |
| 2 | 4.4 | 1.45 | | 2.90 |