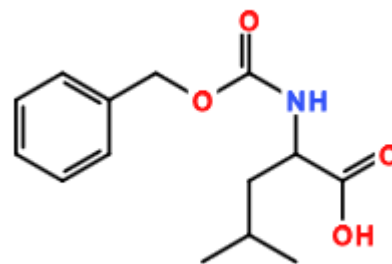


## APPLICATION RESULTS

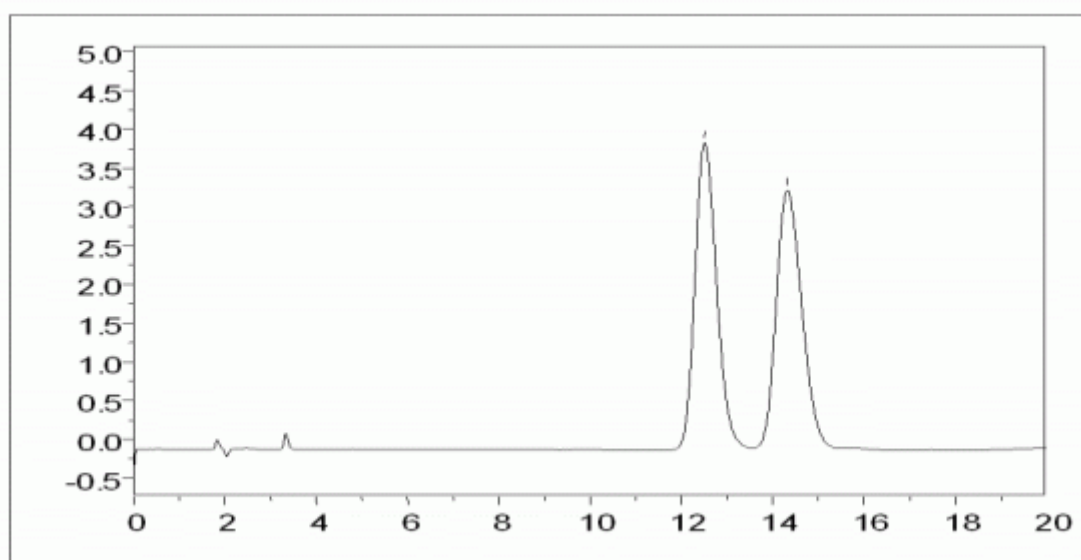
## COMPOUND IDENTIFICATION

Compound Name

N-CBZ-DL-Leucine



## CHROMATOGRAM



## ANALYTICAL REPORT

|                             |  |                      |    |
|-----------------------------|--|----------------------|----|
| Column Trade Name           | CHIRALPAK® AD-RH                         |                      |    |
| Column Size (Particle Size) | 4.6 x 150 mm (5 µm)                      |                      |    |
| Mobile Phase Composition    | H3PO4 aq. pH2.0 / acetonitrile = 70 / 30 |                      |    |
| Chromatographic Mode        | Reverse Phase                            |                      |    |
| Flow rate (mL/min)          | 1  | Temperature (°C)     | 25 |
| Injection Volume (µL)       | 0.005 (mg)                               | Sample Concentration |    |
| Detection                   | UV-VIS 220 nm                            |                      |    |
| Elution Order               |  |                      |    |

| No. | Rt   | K'    | Alpha Value | Resolution |
|-----|------|-------|-------------|------------|
| 1   | 12.5 | 8.93  | 1 - 2       | 1.16       |
| 2   | 14.3 | 10.37 |             |            |