

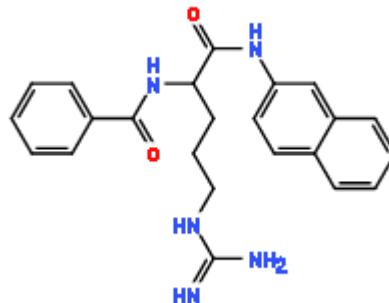
APPLICATION RESULTS

DAICEL
DAICEL CORPORATION
CPI Company

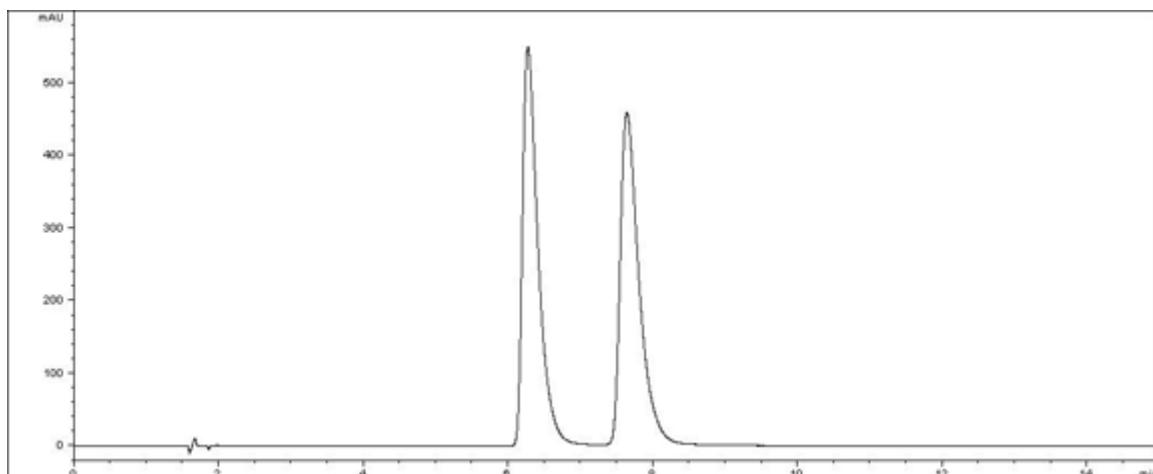
COMPOUND IDENTIFICATION

Compound Name

N-alpha-Benzoyl-DL-arginine-beta-naphthylamide



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 / water = 90 / 10 |
| Chromatographic Mode | Polar Phase |

| | | | |
|------------------------------------|---------------|----------------------|----|
| Flow rate (mL/min) | 0.5 | Temperature (°C) | 25 |
| Injection Volume (μL) | 0.0025 (mg) | Sample Concentration | |
| Detection | UV-VIS 254 nm | | |
| Elution Order | | | |

| No. | Rt | K' | Alpha Value | Resolution |
|-----|-----|------|-------------|------------|
| 1 | 6.3 | 2.79 | 1 - 2 | 1.30 |
| 2 | 7.6 | 3.62 | | 3.31 |