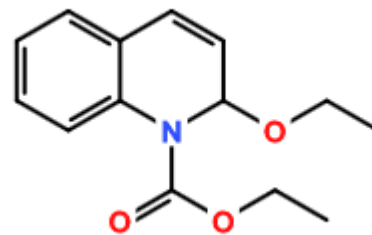


APPLICATION RESULTS

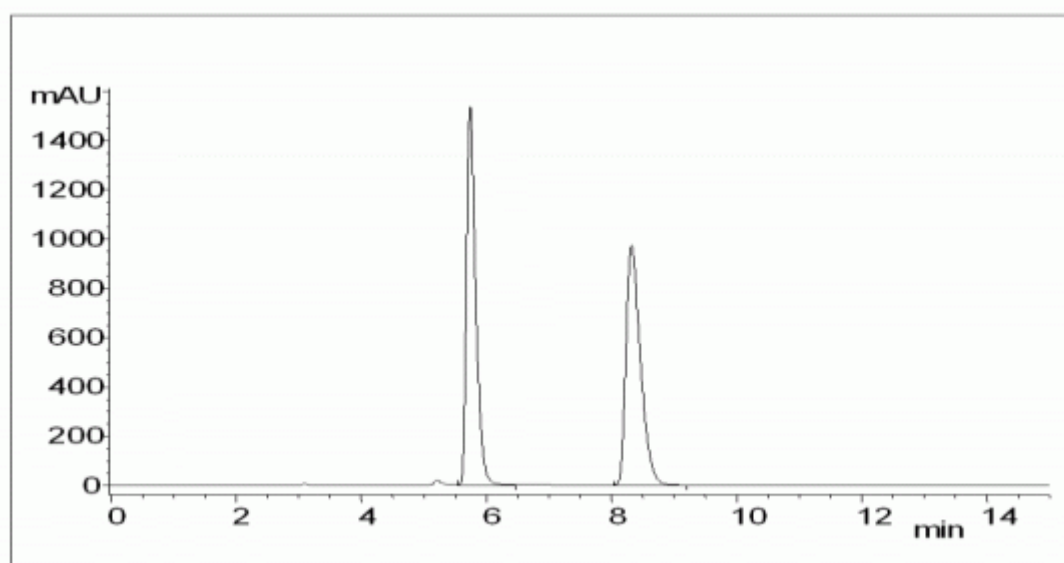
COMPOUND IDENTIFICATION

Compound Name

2-Ethoxy-1-ethoxycarbonyl-1,2-dihydroquinoline



CHROMATOGRAM



ANALYTICAL REPORT

| | | | |
|-----------------------------|---------------------------------|----------------------|----|
| Column Trade Name | CHIRALCEL® OJ-H | | |
| Column Size (Particle Size) | 4.6 x 250 mm (5 µm) | | |
| Mobile Phase Composition | n-hexane / 2-propanol = 80 / 20 | | |
| Chromatographic Mode | Normal Phase | | |
| Flow rate (mL/min) | 1 | Temperature (°C) | 25 |
| Injection Volume (µL) | 0.005 (mg) | Sample Concentration | |
| Detection | UV-VIS 210 nm | | |
| Elution Order | | | |

| No. | Rt | K' | Alpha Value | Resolution |
|-----|-----|------|-------------|------------|
| 1 | 5.7 | 0.91 | 1 - 2 | 7.74 |
| 2 | 8.3 | 1.77 | | |