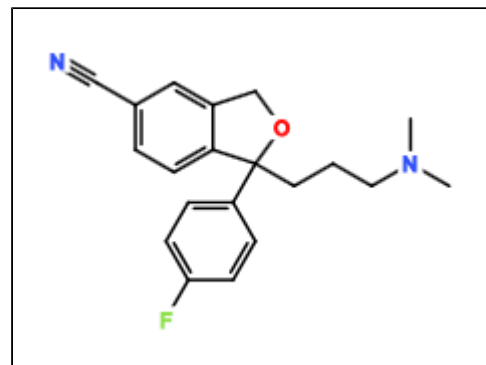


## APPLICATION RESULTS

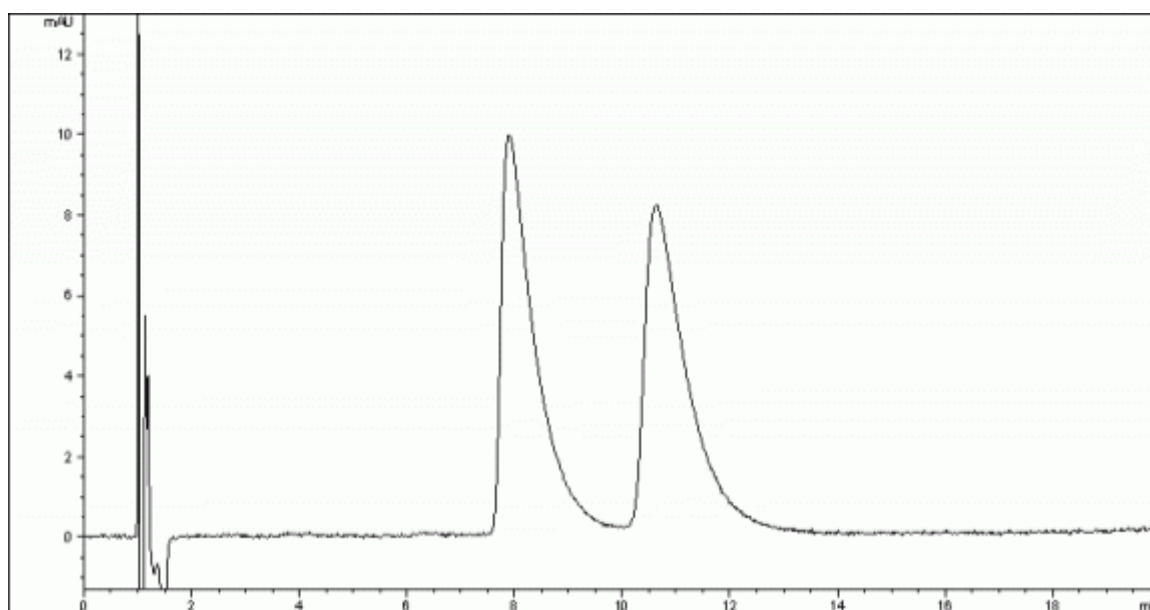
## COMPOUND IDENTIFICATION

Compound Name

Citalopram



## CHROMATOGRAM



## ANALYTICAL REPORT

|                             |  |                      |    |
|-----------------------------|--|----------------------|----|
| Column Trade Name           | CHIRALPAK® AGP   |                      |    |
| Column Size (Particle Size) | 4 x 100 mm (5 µm)  |                      |    |
| Mobile Phase Composition    | 10mM NH <sub>4</sub> OAc aq. (+3mM trifluoroacetic acid) pH5.0 = 100 |                      |    |
| Chromatographic Mode        | Reverse Phase  |                      |    |
| Flow rate (mL/min)          | 0.9  | Temperature (°C)     | 20 |
| Injection Volume (µL)       | 0.0005 (mg)  | Sample Concentration |    |
| Detection                   | UV-VIS 225 nm  |                      |    |
| Elution Order               |  |                      |    |

| No. | Rt   | K'   | Alpha Value | Resolution |
|-----|------|------|-------------|------------|
| 1   | 7.9  | 6.47 | 1 - 2       | 2.30       |
| 2   | 10.6 | 9.05 |             |            |