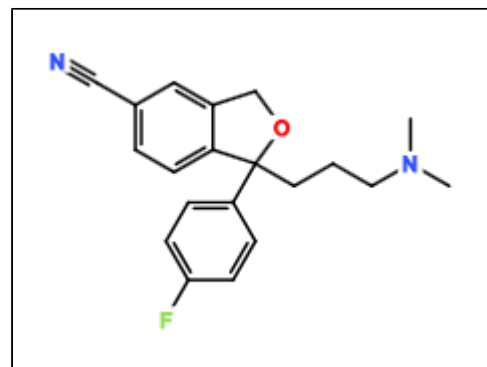


## APPLICATION RESULTS

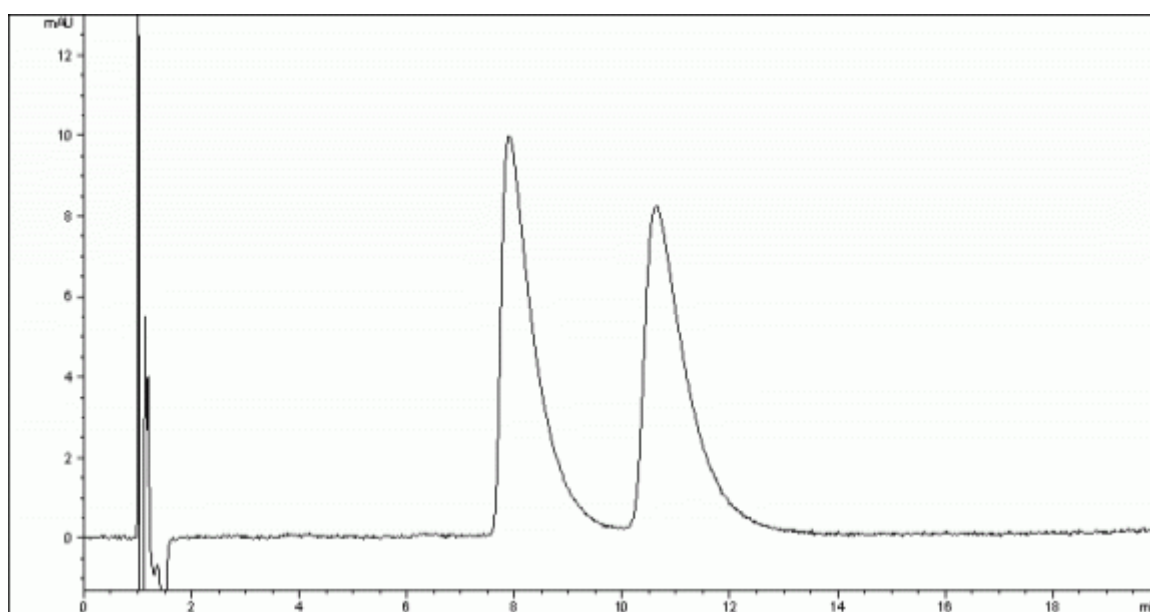
## COMPOUND IDENTIFICATION

Compound Name

Citalopram



## CHROMATOGRAM



## ANALYTICAL REPORT

|  |  |
|--|--|
| Column Trade Name<br>Column Size / Particle Size | CHIRALPAK® AGP<br>100 x 4mm / 5µm                                    |
| Mobile Phase Composition                         | 10mM NH <sub>4</sub> OA? aq. (+3mM trifluoroacetic acid) pH5.0 = 100 |
| Chromatographic Mode                             | Reverse Phase  |

|                    |           |                       |        |
|--------------------|-----------|-----------------------|--------|
| Flow rate (ml/min) | 0.9       | Injection amount (mg) | 0.0005 |
| Temperature (°C)   | 20        | Pressure (MPa)        |        |
| Detection          | UV 225 nm | Elution order         |        |

| No. | Rt    | K'   | Alpha Value | Resolution |
|-----|-------|------|-------------|------------|
| 1   | 7.91  | 6.47 | 1 - 2       | 2.3        |
| 2   | 10.64 | 9.05 | 1.4         |            |