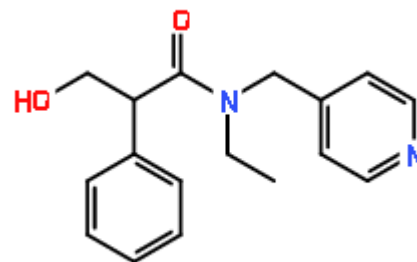


## APPLICATION RESULTS

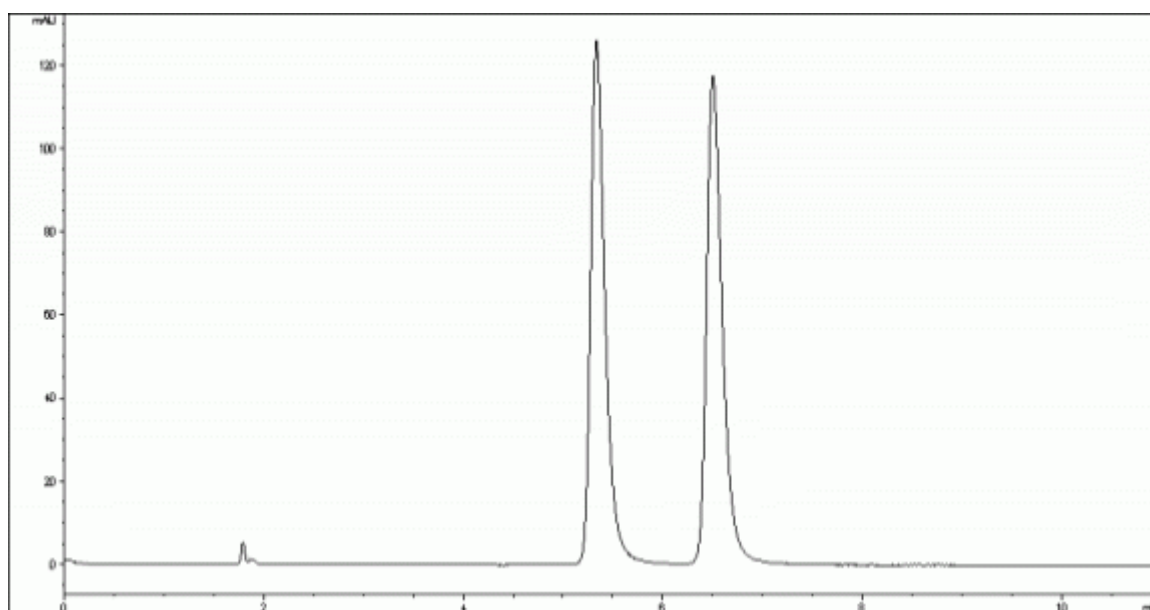
## COMPOUND IDENTIFICATION

Compound Name

Tropicamide



## CHROMATOGRAM



## ANALYTICAL REPORT

|                             |   |                      |    |
|-----------------------------|---|----------------------|----|
| Column Trade Name           | CHIRALPAK® IA-3   |                      |    |
| Column Size (Particle Size) | 4.6 x 150 mm (3 µm)   |                      |    |
| Mobile Phase Composition    | methyl tert-butyl ether / ethanol / ethanolamine = 94 / 6 / 0.1 |                      |    |
| Chromatographic Mode        | Normal Phase  |                      |    |
| Flow rate (mL/min)          | 1   | Temperature (°C)     | 25 |
| Injection Volume (µL)       | 0.01 (mg)   | Sample Concentration |    |
| Detection                   | UV-VIS 254 nm   |                      |    |
| Elution Order               |   |                      |    |

| No. | Rt  | K'   | Alpha Value | Resolution |
|-----|-----|------|-------------|------------|
| 1   | 5.3 | 2.13 | 1 - 2       | 4.45       |
| 2   | 6.5 | 2.81 |             |            |