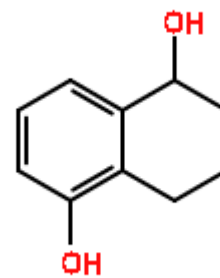


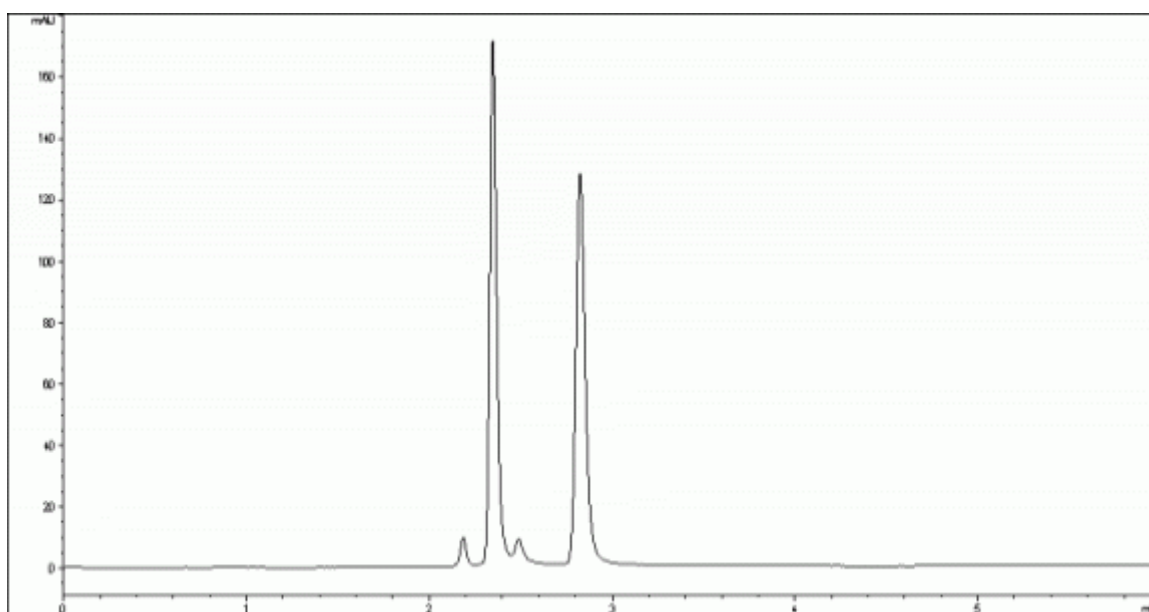
## APPLICATION RESULTS

## COMPOUND IDENTIFICATION

|               |  |
|---------------|--|
| Compound Name | 1,5-Dihydroxy-1,2,3,4-tetrahydronaphtalene |
|---------------|--|



## CHROMATOGRAM



## ANALYTICAL REPORT

|  |                                      |
|--|--------------------------------------|
| Column Trade Name<br>Column Size / Particle Size | CHIRALPAK® IA-3<br>150 x 4.6mm / 3µm |
| Mobile Phase Composition                         | acetonitrile = 100                   |
| Chromatographic Mode                             | Polar Phase                          |

|                    |           |                       |       |
|--------------------|-----------|-----------------------|-------|
| Flow rate (ml/min) | 1         | Injection amount (mg) | 0.001 |
| Temperature (°C)   | 25        | Pressure (MPa)        |       |
| Detection          | UV 230 nm | Elution order         |       |

| No. | Rt   | K'   | Alpha Value | Resolution |
|-----|------|------|-------------|------------|
| 1   | 2.35 | 0.38 | 1 - 2       | 6.06       |
| 2   | 2.83 | 0.66 |             |            |