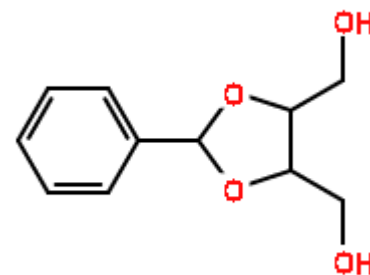


APPLICATION RESULTS

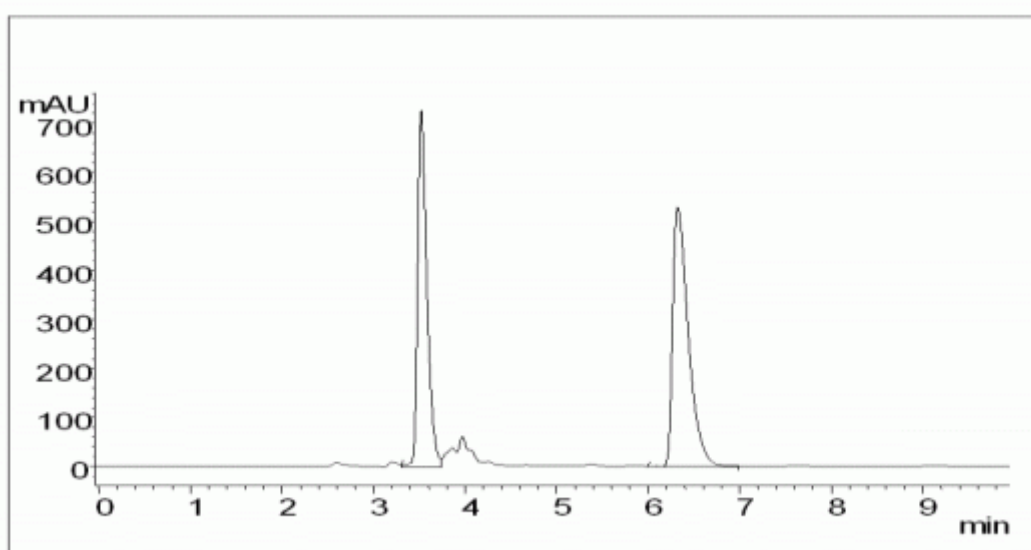
COMPOUND IDENTIFICATION

Compound Name

(±)-2,3-O-Benzylidene threitol



CHROMATOGRAM



ANALYTICAL REPORT

| | | | |
|-----------------------------|---------------------|----------------------|----|
| Column Trade Name | CHIRALPAK® AD-H | | |
| Column Size (Particle Size) | 4.6 x 250 mm (5 µm) | | |
| Mobile Phase Composition | methanol = 100 | | |
| Chromatographic Mode | Polar Phase | | |
| Flow rate (mL/min) | 1 | Temperature (°C) | 25 |
| Injection Volume (µL) | 0.005 (mg) | Sample Concentration | |
| Detection | UV-VIS 220 nm | | |
| Elution Order | | | |

| No. | Rt | K' | Alpha Value | Resolution |
|-----|-----|------|-------------|------------|
| 1 | 3.5 | 0.17 | 1 - 2 | 6.36 |
| 2 | 6.3 | 1.11 | | 11.83 |