

## Chiral separation of p-Menthadienol ((1R/S,4R)-1-methyl-4-(prop-1-en-2-yl)cyclohex-2-enol)

**Method** VCR0058J  
**HPLC** Chiral HPLC

**Column:** Eurocel 01,5 µm, 250 x 4 mm

**Order No.** 25WM370ECJ

**Phase:** Eurocel 01, 5 µm

**Conditions:** Eluent: Acetonitrile/Water 30:70 (v/v)  
Gradient: Isocratic  
Flow rate: 1.0 ml/min  
Temperature: 25 °C  
Volume: 5 µL

**Detection:** UV, 205 nm

**Substances:** (+)-p-Menthadienol, (-)-p-Menthadienol

**Keywords:** chiral separation, Eurocel 01, cellulose based chiral selector

### Chromatogram:

1 (+)-p-Menthadienol  
2 (-)-p-Menthadienol

