

Preparative Chiral Separation of Benzoin (α -hydroxy- α -phenylacetophenon)

Method VCR0057J
HPLC Chiral HPLC, preparative

Column: Eurocel 01, 20 μ m, 250 x 20 mm ID

Order No. 25JM370ECS

Phase: Eurocel 01, 20 μ m

Conditions: Eluent: 90 % Hexane; 10 % Isopropanol
Gradient: isocratic
Flow rate: 38 mL/min
Temperature: ambient
Volume: 2 mL



Detection: UV 244 nm (+/- 1 nm), 10 mm flow cell (recommended flow cell 3 mm)

Substances: Benzoin, (α -hydroxy- α -phenylacetophenon)

Keywords: chiral separation

Chromatogram:

Benzoin 1 mg/mL

