

Separation of Antirheumatic drugs

Method
HPLC

VPH0015J
RP Mode

Column: Eurospher 100-5 C18, 250 x 4.0 mm ID

Order No. 25DE181ESJ

Phase: Eurospher 100-5 C18

Conditions: Eluent: Methanol / Water (70:30), 0.1 % Acetic acid with
6 g/l Ammonium acetate and 1.5 g/l Sulfuric acid
Gradient: isocratic
Flow rate: 0.9 ml/min
Temperature: 20 °C
Volume: 20 µl

Detection: UV at 254 nm

Substances: Camphor, Ethylenglycolmonosalicylate, Nicotinic acid methyl ester, Nicotinic acid benzyl ester

Keywords: Antirheumatic drugs

Chromatogram:

1. Camphor
2. Nicotinic acid methyl ester
3. Nicotinic acid benzyl ester
4. Ethylenglycolmonosalicylate

