

Clinical analysis of Chloramphenicol

Method
HPLC

VPH0018J
RP Mode

Column: Eurospher 100-5 C18, 100 x 2.0 mm ID

Order No. 10BE181ESJ

Phase: Eurospher 100-5 C18

Conditions: Eluent: 0.1 N Acetate buffer (pH 6.0) / Acetonitrile (8:2)
Gradient: isocratic
Flow rate: 0.2 ml/min
Temperature: ambient
Volume: 0.5 µl

Detection: UV at 254 nm

Substances: Chloramphenicol

Keywords: Drugs, Antibacterial drugs

Chromatogram:

(a) 10 mg/l Chloramphenicol

(b) 25mg/l Chloramphenicol

1. Chloramphenicol

2. Internal Standard

