

Antibiotic Cephaloridine on Ultra IBD (LC/MS)

Peak List:

1. cephaloridine

Sample:

Inj.: 5 μ L
Conc.: 5 μ g/mL
Solvent: mobile phase

Column:

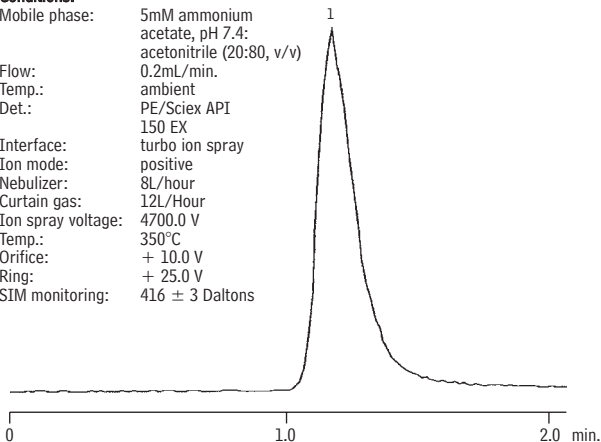
Ultra IBD
Cat. #: 9175552
Dimensions: 50 x 2.1mm
Particle size: 5 μ m
Pore size: 100Å

Conditions:

Mobile phase: 5mM ammonium acetate, pH 7.4;
acetonitrile (20:80, v/v)

Flow: 0.2mL/min.
Temp.: ambient
Det.: PE/Sciex API

150 EX
Interface: turbo ion spray
Ion mode: positive
Nebulizer: 8L/hour
Curtain gas: 12L/Hour
Ion spray voltage: 4700.0 V
Temp.: 350°C
Orifice: + 10.0 V
Ring: + 25.0 V
SIM monitoring: 416 \pm 3 Daltons



LC_0124