

Preservatives

Sample: Perservatives in food and beverage, 2 μ L/injection
Column: Hypersil ODS, 4.6 x 60 mm, 3 μ m, (P/N: 79916OD-344)
Mobile phase: A = 0.005 M NH₄ Ac, pH to 4.2
B = Acetonitrile
Gradient: start with 10% B
at 4 min 80% B
at 5 min 80% B
at 6 min 10% B
at 7 min 10% B
Flow rate: 4 mL/min
Temperature: 40°C
Post time: 1 min
Detection: UV-DAD, 260/80 nm
Confirmation: spectral information
and retention times

