

Separation of Bisphenol A and Bisphenol F

Method VFD0014J
HPLC RP Mode

Column: Eurospher II 100-3 C18 A, 150 x 3.0 mm ID

Order No. 15CE184E2G

Phase: Eurospher II 100-3 C18 A

Conditions: Eluent: A: Water B: ACN
Gradient: 0 - 3 min 50 % B
3 - 3.1 min 50 % - 95 % B
3.1 - 10 min 95 % B
10 - 10.1 min 95 % - 50 % B
10.1 - 22 min 50 % B
Flow rate: 0.6 ml/min
Temperature: 30 °C
Volume: 5 µl

Detection: UV, 227 nm

Substances: Bisphenol A, Bisphenol F

Keywords: Bisphenol , PVC/Polycarbonate additives, Plastics, Baby bottles

Chromatogram:

1 Bisphenol F
2 Bisphenol A

