

合成保存料の分析 Synthetic preservatives

Analytical Conditions

Column : L-column ODS
4.6mm × 250mm

Mobile phase : 20mM CH₃COONa//Acetonitrile
=60/40 (pH=4.3)

Flow rate : 1mL/min

Temp. : 40

Detector : UV210nm
0.16AUFS

Sample : Benzoic Acid (BA)
Sorbic Acid (SOA)
Dehydroxybenzoic Acid (DHA)
p-Hydroxybenzoic Acid Ethyl Ester
p-Hydroxybenzoic Acid iso-Propyl
p-Hydroxybenzoic Acid n-Propyl
p-Hydroxybenzoic Acid iso-Butyl
p-Hydroxybenzoic Acid n-Butyl

