

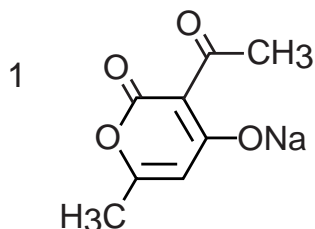
Unison UK-Amino  
Unison UK-Silica

150 x 2 mm

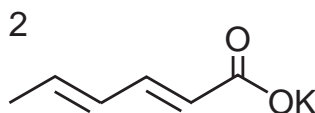
Application

## Food preservatives (normal phase)

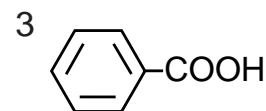
保存料の順相分析



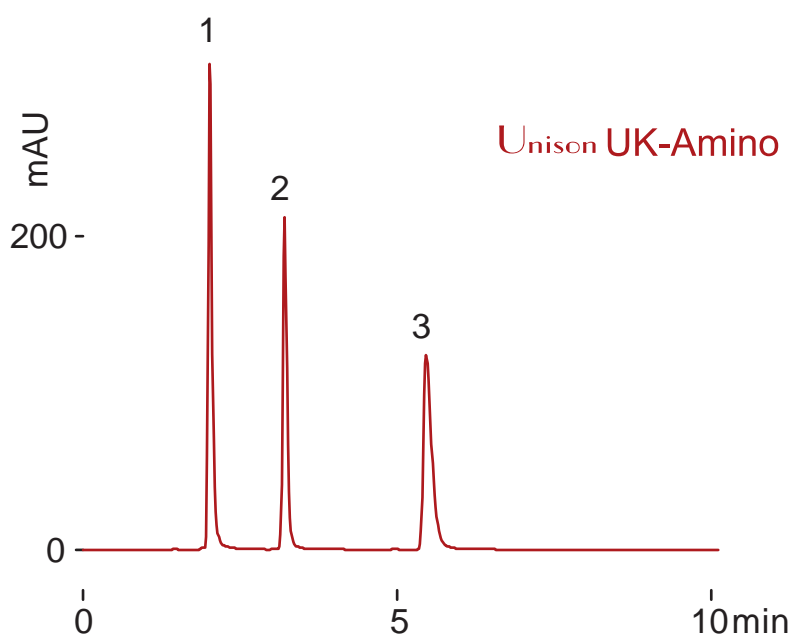
sodium dehydroacetate



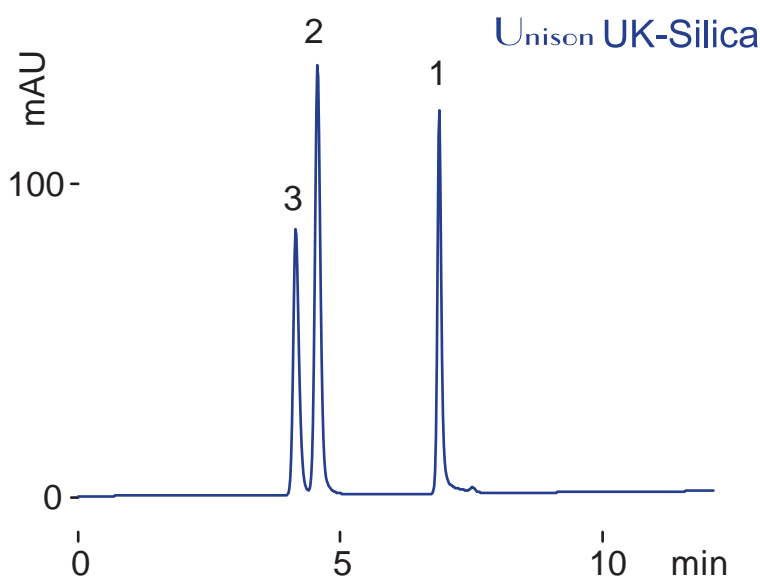
potassium sorbate



benzoic acid



Unison UK-Amino, 150 x 2 mm  
acetonitrile / water / acetic acid  
= 98 / 2 / 1  
0.2mL/min (3MPa), 37 deg.C  
280 nm, 0.6 uL (0.3-3ug)



Unison UK-Silica, 150 x 2 mm  
A: hexane / formic acid  
= 100 / 0.5  
B: tetrahydrofuran / formic acid  
= 100 / 0.5  
2-15 %B (0-10min)  
0.2mL/min (2MPa), 37 deg.C  
280 nm, 1 uL (0.5-2.5ug)