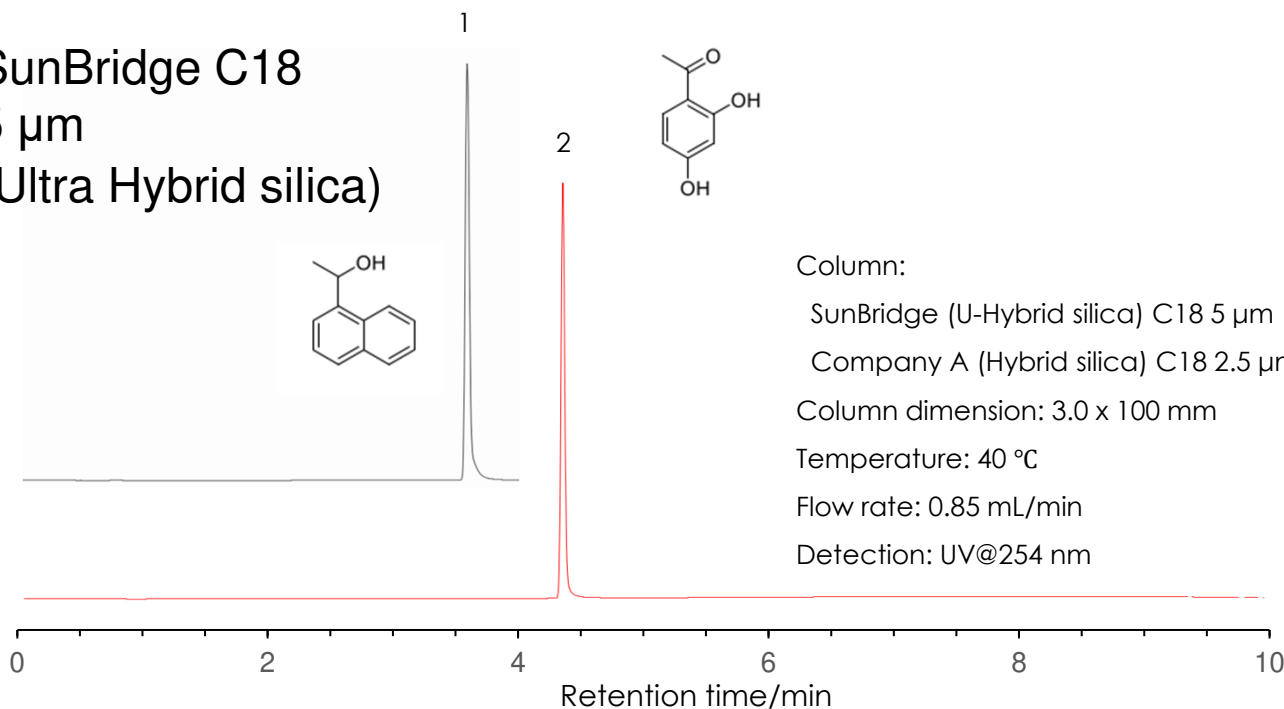


## 有機合成関連化合物の分析

SunBridge C18 5  $\mu$ m, 150 x 4.6 mm i.d.

## Organic synthesis-related compounds

SunBridge C18  
5  $\mu$ m  
(Ultra Hybrid silica)



Column:

SunBridge (U-Hybrid silica) C18 5  $\mu$ m

Company A (Hybrid silica) C18 2.5  $\mu$ m

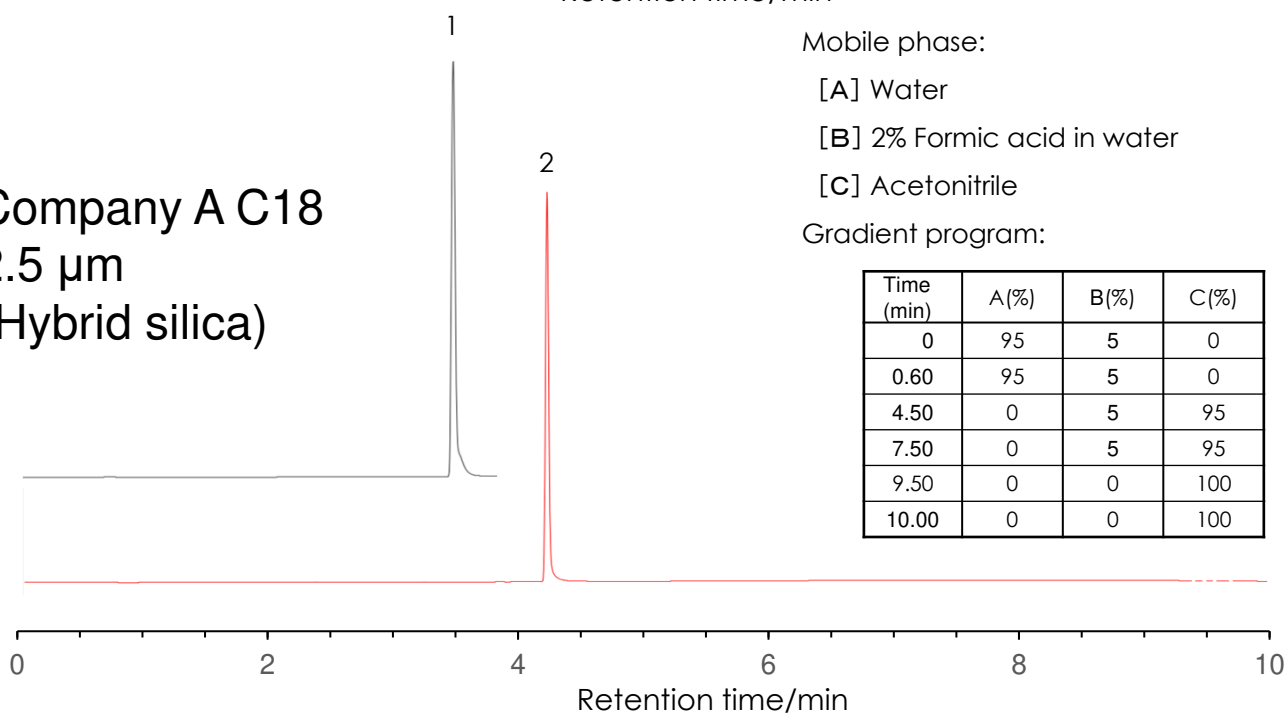
Column dimension: 3.0 x 100 mm

Temperature: 40 °C

Flow rate: 0.85 mL/min

Detection: UV@254 nm

Company A C18  
2.5  $\mu$ m  
(Hybrid silica)



Mobile phase:

[A] Water

[B] 2% Formic acid in water

[C] Acetonitrile

Gradient program:

Time (min)	A (%)	B (%)	C (%)
0	95	5	0
0.60	95	5	0
4.50	0	5	95
7.50	0	5	95
9.50	0	0	100
10.00	0	0	100

Sample:

1 = 1-(1-Naphthyl)ethanol

2 = 2,4-Dihydroxybenzaldehyde

Sample solution: Acetonitrile

Injection Volume: 5  $\mu$ L

提供: 株式会社ナード研究所