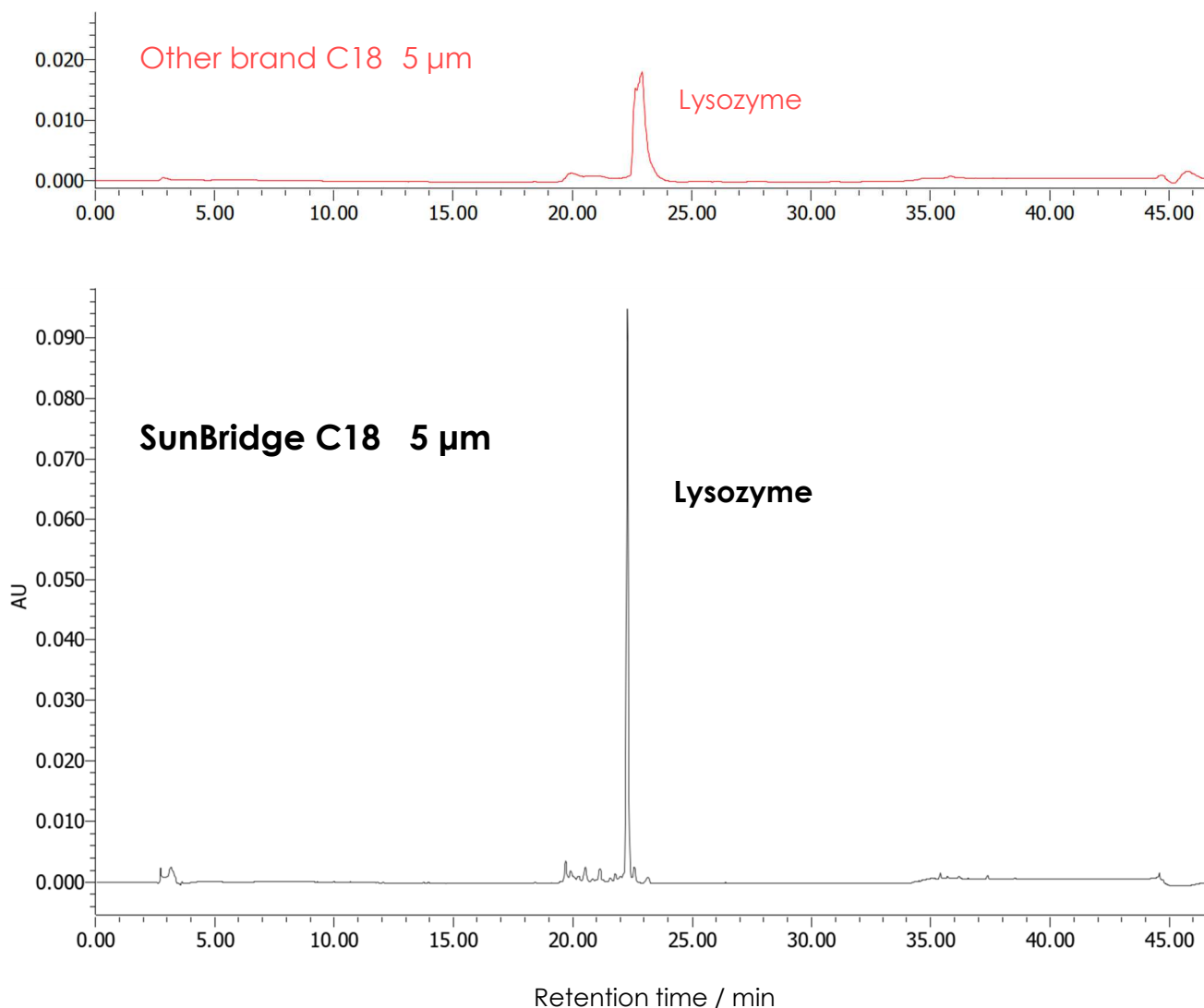


リゾチーム(タンパク質)の分析

SunBridge C18 5 μ m, 250 x 4.6 mm i.d.

Lysozyme (Protein)



Column: SunBridge C18 5 μ m, Other brand C18

Column dimension: 250 x 4.6 mm

Mobile phase:

[A] 0.1% Trifluoroacetic acid in water

[B] 0.1% Trifluoroacetic acid in acetonitrile

Gradient program: shown right

Temperature: 65 $^{\circ}$ C, Detection: UV@280 nm

Flow rate: 1.0 mL/min, Injection Volume: 500 μ L

Time (min)	B.Conc (%)
0 – 30	0 $\rightarrow$ 60
30 – 40	100
40 – 50	0

Sample: 20 μ g/mL Lysozyme (M.W. 14.3 kDa)

Sample solution: Phosphate-buffered Saline (pH7.4)