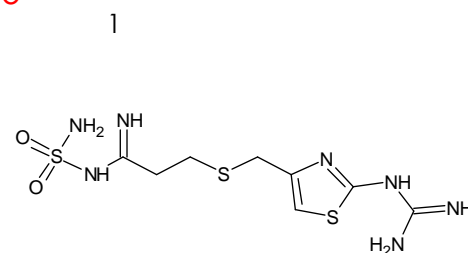
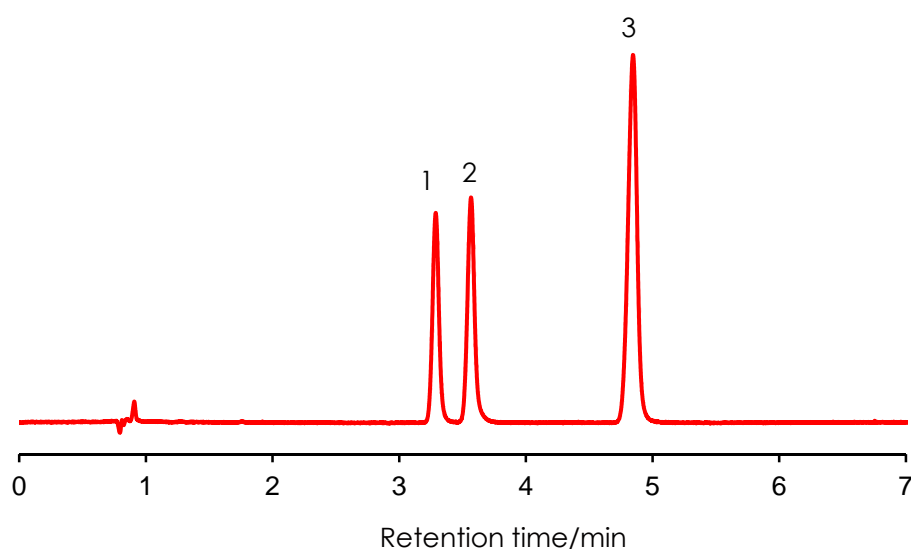


抗潰瘍(H₂ブロッカー)の分離

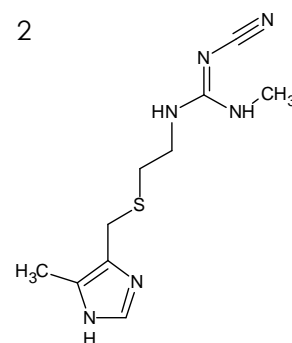
H₂ blockers

SunShell C18 2.6 μm, 100 x 4.6 mm i.d.

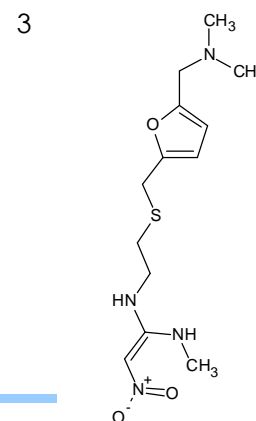
Acetonitrile:10 mM ammonium acetate pH6.8=10:90



Famotidine

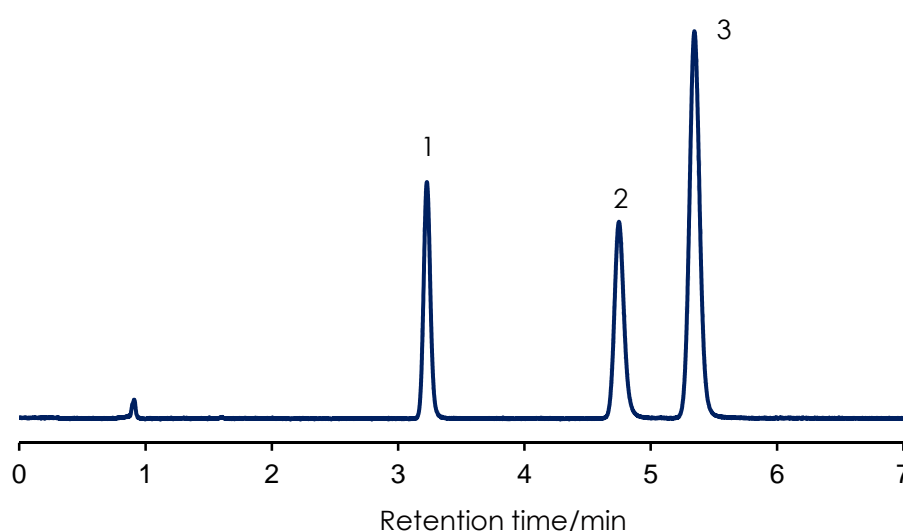


Cimetidine



Ranitidine

Acetonitrile:25 mM phosphate buffer pH7=10:90



Column: SunShell C18 2.6 μm, 100 x 4.6 mm

Mobile phase: Acetonitrile:10 mM ammonium acetate pH6.8=10:90 or
Acetonitrile:25 mM phosphate buffer pH7=10:90

Flow rate: 1.0 mL/min

Temperature: Ambient

Detection: UV@230 nm

Sample: 1 = Famotidine, 2 = Cimetidine, 3 = Ranitidine