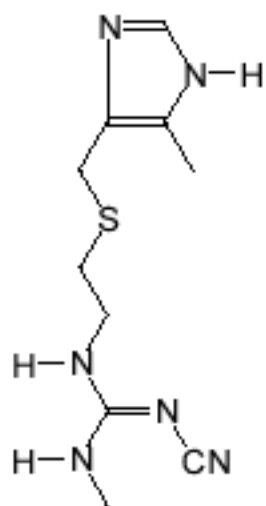
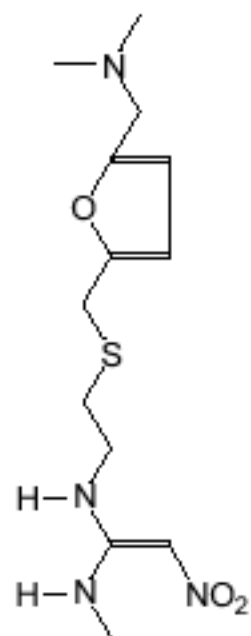


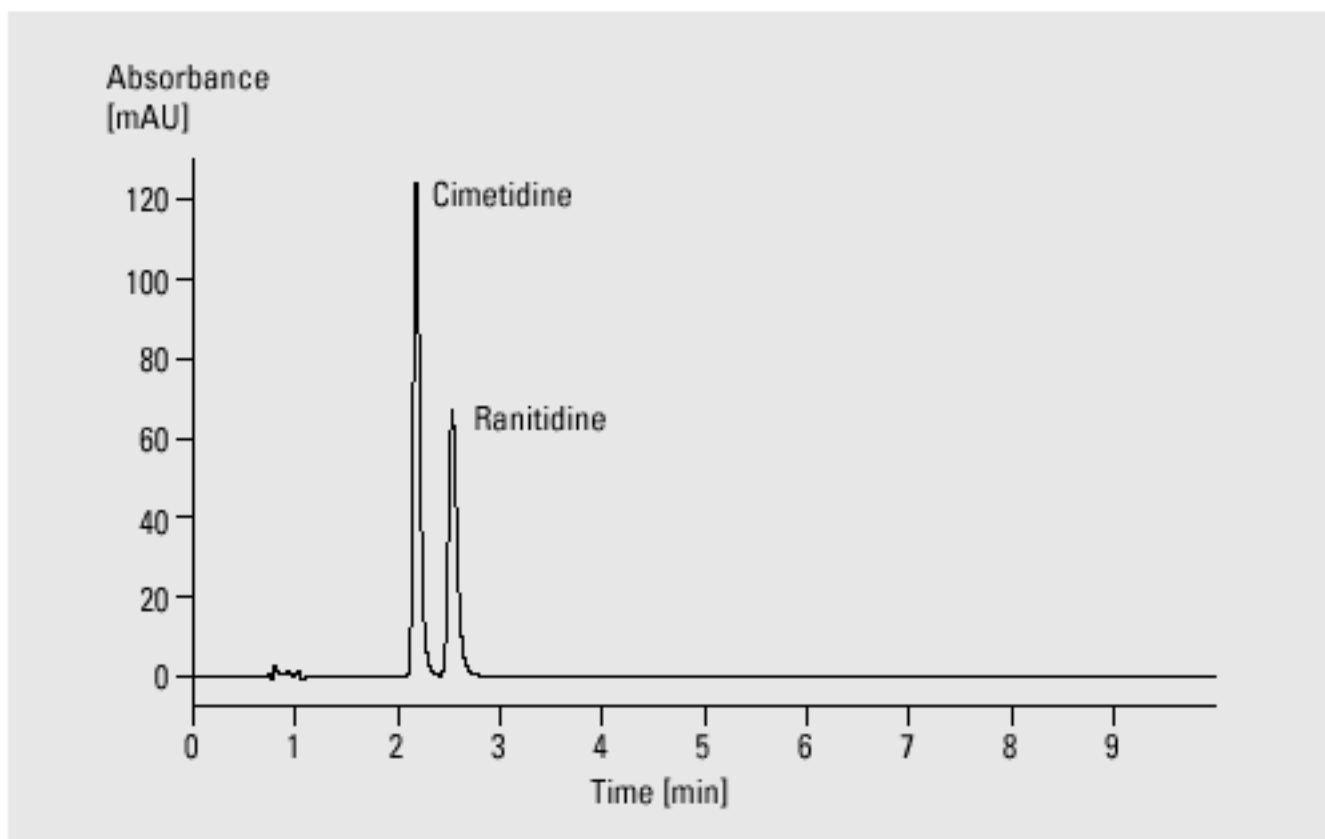
# H<sub>2</sub>-Antagonists



Cimetidine



Ranitidine



## Analysis of H<sub>2</sub>-antagonists

<b>Column</b>	4.6 x 75 mm Zorbax SB-C18 , 3.5 μm
<b>Mobile phase</b>	A = 0.025 M KH <sub>2</sub> PO <sub>4</sub> in water, (pH = 3), B = acetonitrile
<b>Flow rate</b>	1.0 ml/min
<b>Isocratic</b>	at 0 min 8 % B at 10 min 8 % B
<b>UV detector</b>	variable wavelength detector 225 nm, standard cell
<b>Column compartment temperature</b>	25 °C
<b>Stop time</b>	10 min
<b>Injection volume</b>	5 μl