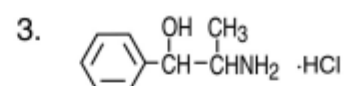


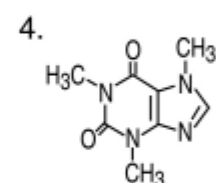
Phenylephrine HCl



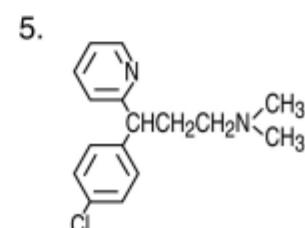
Maleic acid



Phenylpropanolamine HCl



Caffeine



Chlorpheniramine

Column : Hydrosphere C18 (3  $\mu$  m, 12nm)  
50  $\times$  4.6 mm I.D.  
Eluent : A)20mM KH<sub>2</sub>PO<sub>4</sub> - H<sub>3</sub>PO<sub>4</sub> (pH 2.5)  
B)acetonitrile  
0-40%B(0-10min)  
Flow rate : 1.0 mL/min  
Temperature : 37  $^{\circ}$ C  
Detection : UV at 254 nm, 0.064 AUFS  
Injection : 3  $\mu$ L (0.02~0.5 mg/mL)