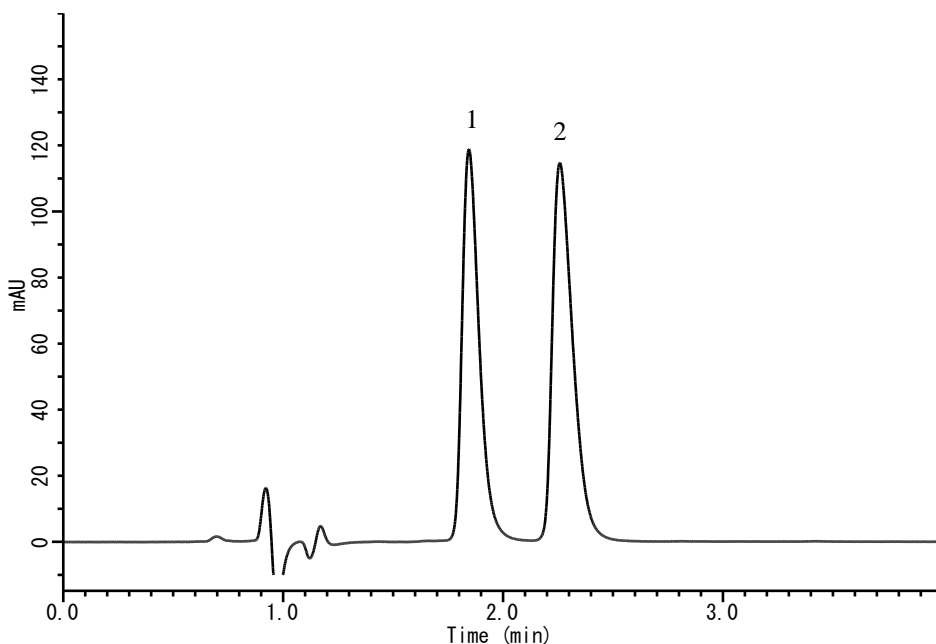


## Analysis of Basic Drugs (InertSustain C18)



### Conditions

**System** : GL-7400 HPLC system  
**Column** : InertSustain C18 HP (3 $\mu$ m, 100 x 3.0 mm I.D.)  
**Column Cat. No.** : 5020-14424  
**Eluent** : A) CH<sub>3</sub>CN  
           : B) 0.1% HCOOH  
           : A/B = 10/90  
**Flow rate** : 0.6 mL/min  
**Col. Temp.** : 40 °C  
**Detection** : UV 235 nm (GL-7452A PDA Detector)  
**Injection Vol.** : 5  $\mu$ L  
**Sample** : Drugs

### Analyte:

1. Ranitidine (40  $\mu$ g/mL)  
 2. Sulpiride (40  $\mu$ g/mL)