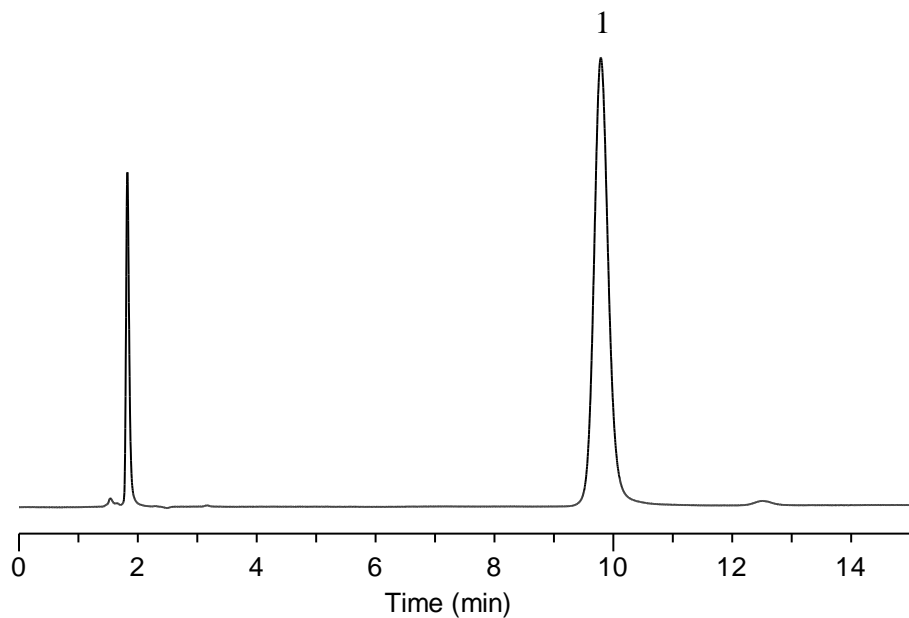


## Analysis of Amygdalin



### Conditions

**System** : GL7700 HPLC system  
**Column** : Inertsil NH2  
 (5  $\mu$  m, 150 x 4.6 mm I.D.)  
**Column Cat. No.** : 5020-05545  
**Eluent** : A) CH<sub>3</sub>CN  
 B) H<sub>2</sub>O  
 A/B = 86/14, v/v  
**Flow Rate** : 1.0 mL/min  
**Col. Temp.** : 40 °C  
**Detection** : UV 210 nm (UV7750 UV Detector)  
**Injection Vol.** : 10  $\mu$  L  
**Sample** : Standard

### Analyte:

1. Amygdalin 50 mg/L