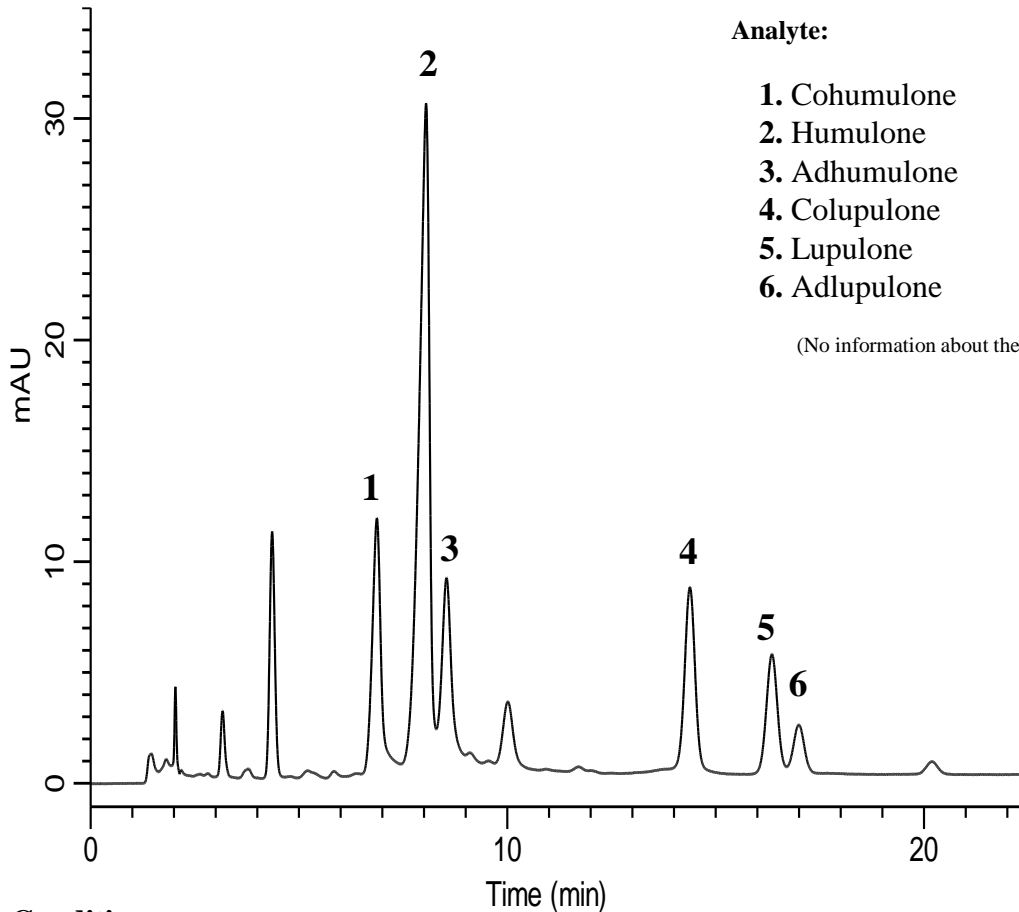


## Analysis of bittering agent in hops



### Conditions

**System** : GL-7400 HPLC system  
**Column** : Inertsil ODS-P (5  $\mu$ m, 250 x 4.6 mm I.D.)  
**Column Cat. No.** : 5020-02002  
**Eluent** : A) CH<sub>3</sub>OH  
           B) H<sub>2</sub>O  
           A/B = 80/20 - 20 min - 87/13, v/v  
**Flow rate** : 1.0 mL/min  
**Col. Temp.** : 40 °C  
**Detection** : UV 317 nm (GL-7452A PDA Detector)  
**Injection Vol.** : 5  $\mu$ L  
**Sample** : bittering agent in hops