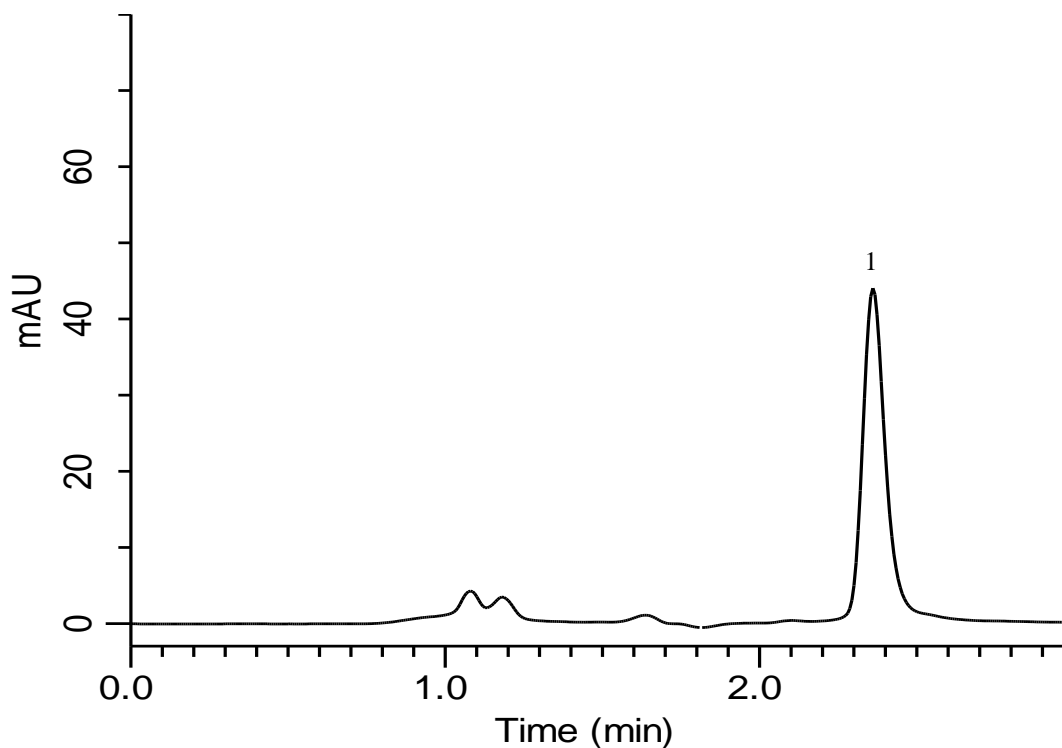


## Analysis of Catechol



### Conditions

**System** : GL-7400 HPLC system  
**Column** : Inertsil ODS-SP (5  $\mu$ m, 150 x 4.6 mm I.D)  
**Column Cat. No.** : 5020-02745  
**Eluent** : A) CH<sub>3</sub>CN  
          : B) H<sub>2</sub>O  
          : A/B = 50/50, v/v  
**Flow Rate** : 1.0 mL/min  
**Col. Temp.** : 40 °C  
**Detection** : UV 254 nm (GL-7452A PDA Detector)  
**Injection Vol.** : 10  $\mu$ L  
**Sample** : Standard

### Analyte :

1. Catechol (100 mg/L)