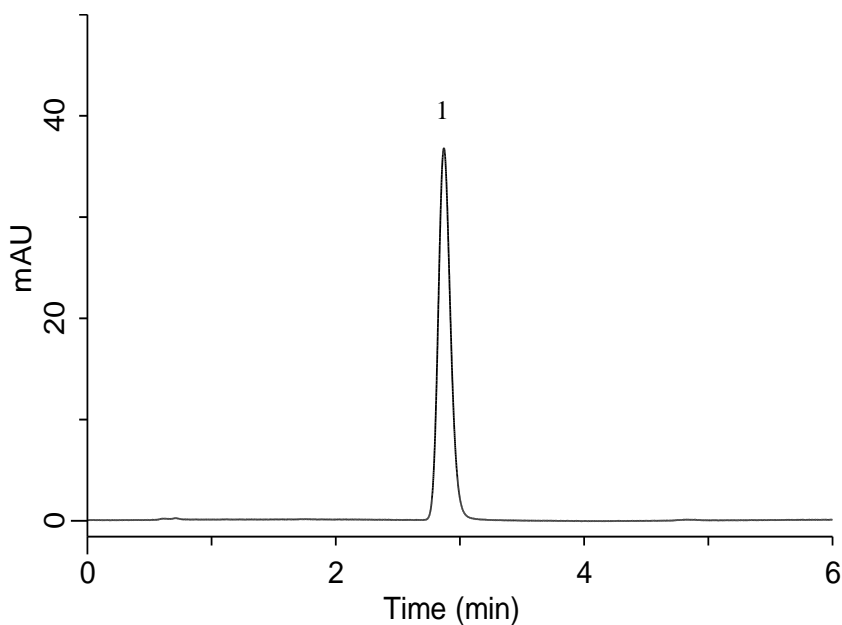


## Analysis of Pioglitazone (Inertsil ODS-4)



### Conditions

**Column** : Inertsil ODS-4 HP (3  $\mu$ m, 50 x 4.6 mm I.D.)  
**Column Cat. No.** : 5020-14068  
**Eluent** : A) CH<sub>3</sub>CN  
           B) 0.1M CH<sub>3</sub>COONH<sub>4</sub>  
           C) CH<sub>3</sub>COOH  
           A/B/C = 25/25/1, v/v/v  
**Flow rate** : 0.7 mL/min  
**Col. Temp.** : 27 °C  
**Detection** : UV 269 nm  
**Injection Vol.** : 6.5  $\mu$ L  
**Sample** : Standard (diluted with mobile phase)

### Analyte:

1. Pioglitazone 50 mg/L