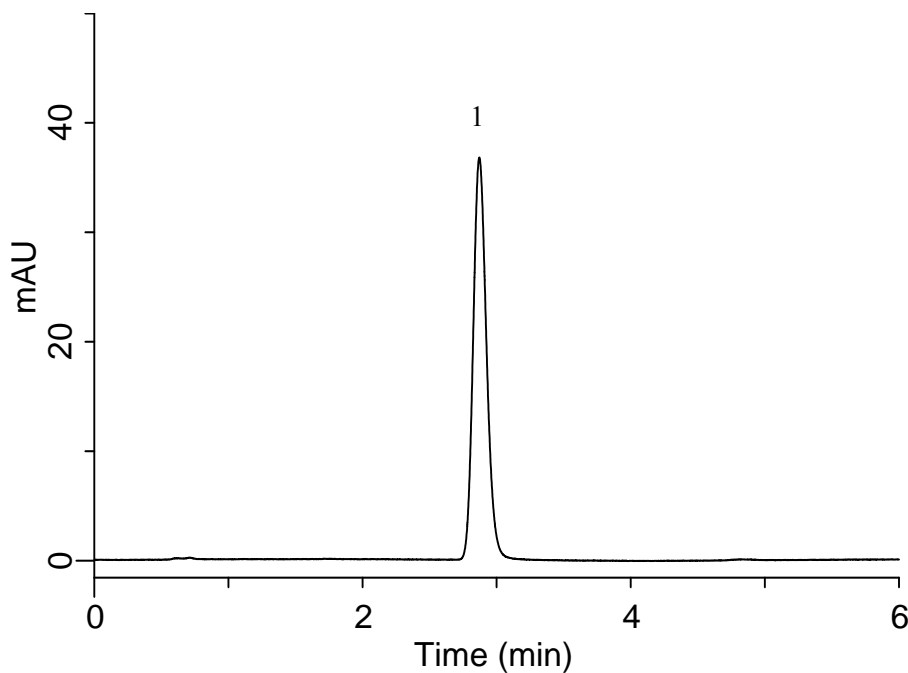


InertSearch™ for LC

Inertsil® Applications

Analysis of Pioglitazone (Inertsil ODS-4)

Data No. LB049-0701



Conditions

Column : Inertsil ODS-4 HP (3 μ m, 50 x 4.6 mm I.D.)
Column Cat. No. : 5020-14068
Eluent : A) CH₃CN
 : B) 0.1M CH₃COONH₄
 : C) CH₃COOH
 : 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 μ L
Sample : Standard (diluted with mobile phase)

Analyte:

1. Pioglitazone 50 mg/L