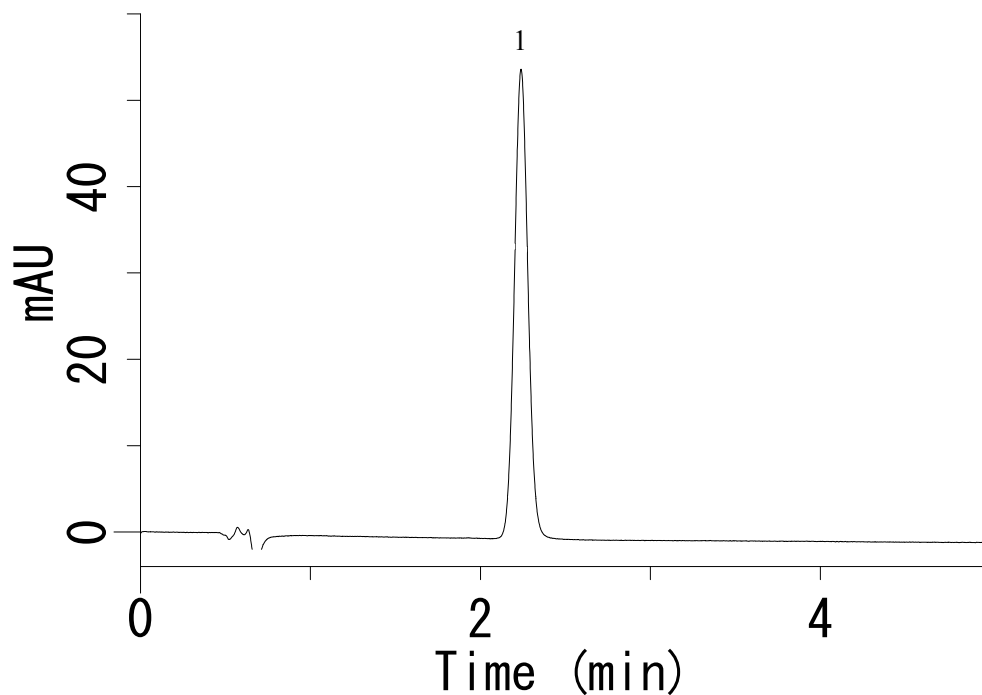


InertSearch™ for LC

Inertsil® Applications

Analysis of Pioglitazone (Inertsil ODS-4)

Data No. LB050-0701



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) 100 mM H₃PO₄ (pH 3.2, Triethylamine)
 : A/B = 35/65 v/v
Flow rate : 1.0 mL/min
Col. Temp. : 25 °C
Detection : UV 255 nm
Injection Vol. : 5 μ L
Sample : Standard (diluted with A/B = 50/50, v/v)

Analyte:

1. Pioglitazone 50 mg/L