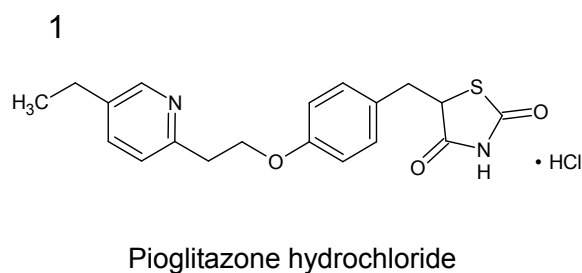
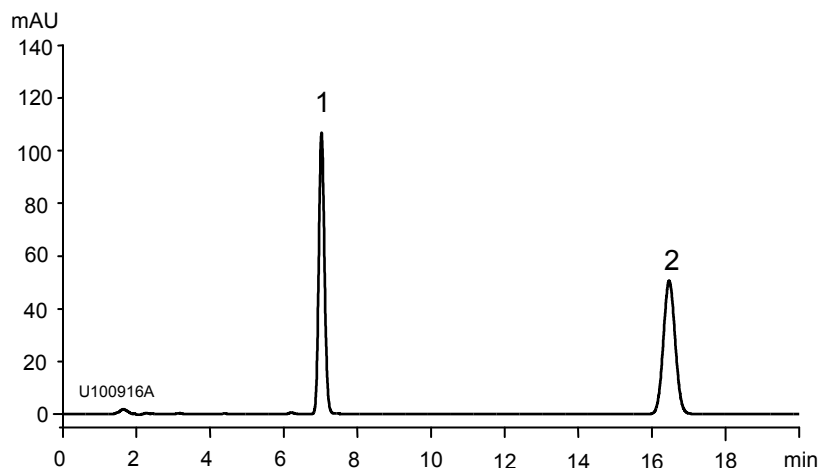


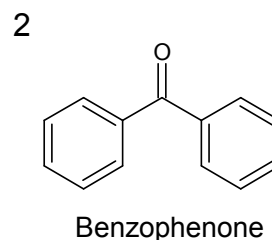
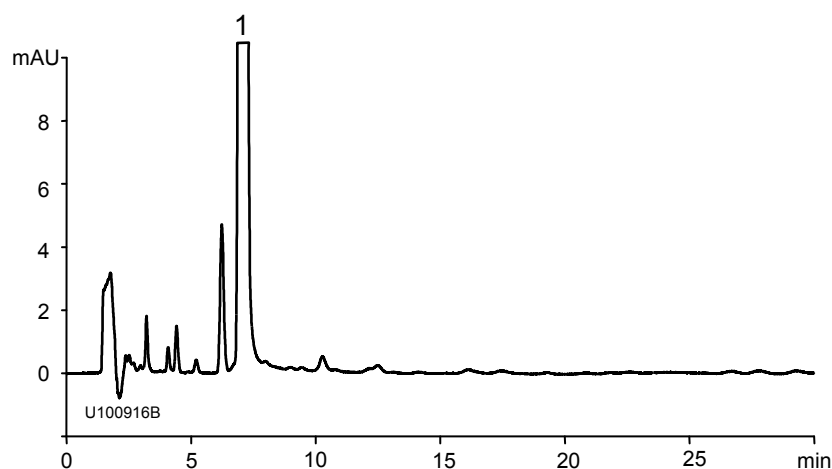
ピオグリタゾン塩酸塩
Pioglitazone hydrochloride

U100927A

(A) Assay: Sample solution*
(0.05 mg/mL Pioglitazone HCl, 0.013 mg/mL Benzophenone)



(B) Related substances/Organic impurities: Sample solution*
(0.2 mg/mL Pioglitazone HCl)



Column : YMC-Triart C18 (5 μ m, 12 nm)
150 X 4.6 mm I.D.

Eluent : acetonitrile/100 mM CH₃COONH₄/acetic acid (25/25/1)

Flow rate : 0.8 mL/min

Temperature : 25°C

Detection : UV at 269 nm

Injection : (A) 20 μ L
(B) 40 μ L

(The Japanese Pharmacopoeia 15th 2nd supplement, The United States Pharmacopoeia 34th)

* Sample solutions were prepared from Pioglitazone HCl supplied as a reagent for laboratory use.