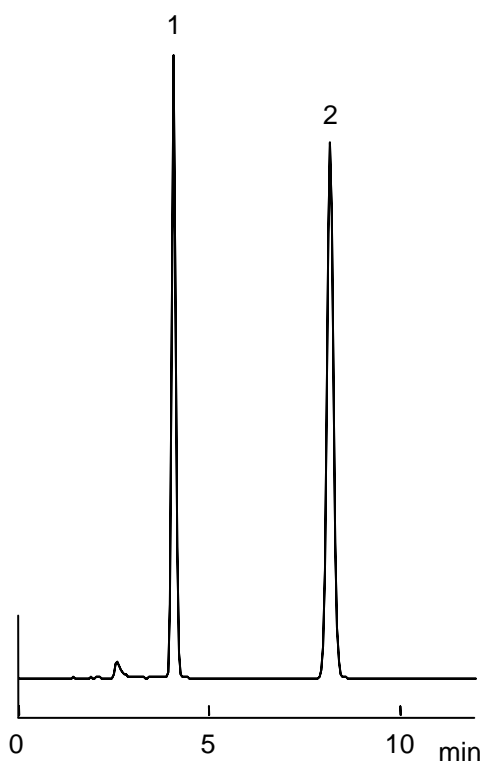


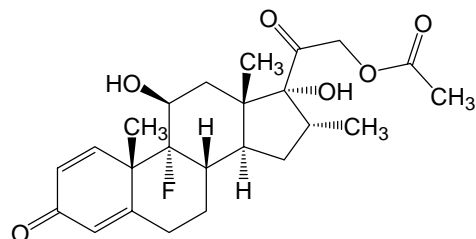
# 酢酸デキサメタゾン

# Dexamethasone acetate



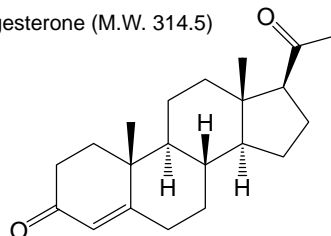
1. 酢酸デキサメタゾン (100 µg/mL)

Dexamethasone acetate (M.W. 434.5)



2. プロゲステロン (100 µg/mL)

Progesterone (M.W. 314.5)



## 【HPLC Conditions】

- Column : CAPCELL PAK C<sub>18</sub> MGII S5 ; 2.0 mm i.d. x 150 mm
  - Mobile phase : H<sub>2</sub>O / CH<sub>3</sub>OH = 30 / 70
  - Flow rate : 200 µL/min
  - Temperature : 40 °C
  - Detection : UV 235 nm
  - Inj. vol. : 2 µL
  - Sample dissolved in : Both compounds were separately dissolved in methanol at 1 mg/mL. 100 µL of each solution was added together. The mobile phase was added to the mixture to make the total volume 1 mL.
- ※ 1 µg/mL = 1 ppm