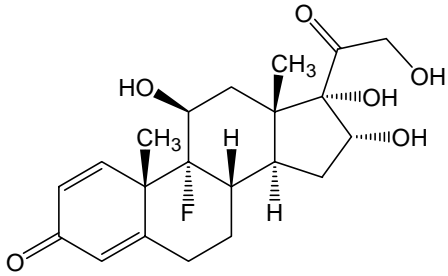


【HPLC Conditions】

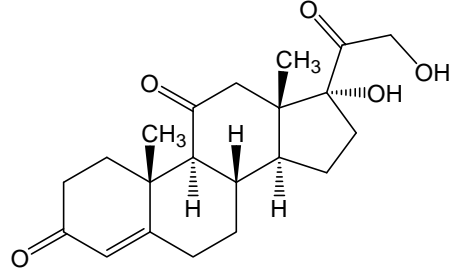
Column : CAPCELL PAK C₁₈ MGII S5 ; 4.6 mm i.d. x 150 mm
 Mobile phase : Formic acid was added to a solution (H₂O / CH₃CN = 70 / 30),
 at 0.1 vol%.
 Flow rate : 1 mL/min
 Temperature : 40 °C
 Detection : UV 240 nm
 Inj. vol. : 10 μL
 Sample dissolved in : CH₃OH (100 ppm each)
 ※ 1 μg/mL = 1 ppm

【References】

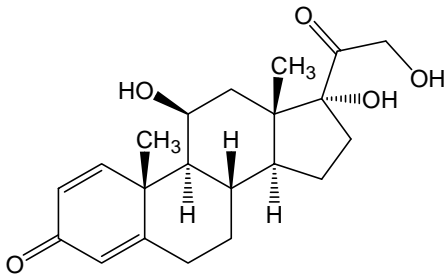
1) Bunseki 2004, 9, The Japan Society for Analytical Chemistry



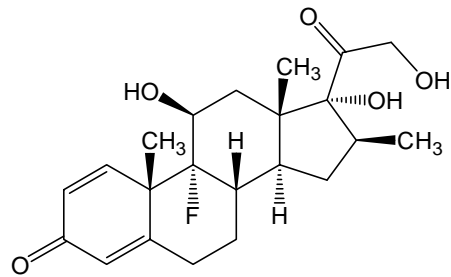
1. Triamcinolone



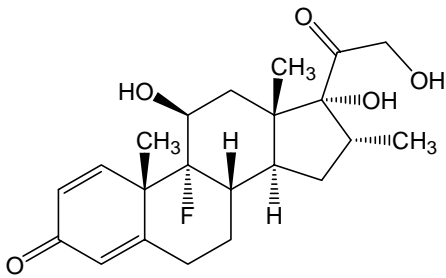
2. Cortisone



3. Prednisolone



4. Betamethasone



5. Dexamethasone