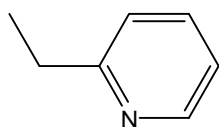


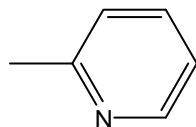
1. 2-エチルピリジン (100 $\mu\text{g}/\text{mL}$)
2-Ethylpyridine (M.W. 107.2)

2. 2-メチルピリジン (100 $\mu\text{g}/\text{mL}$)
2-Methylpyridine (M.W. 93.1)

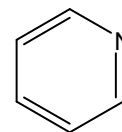
3. ピリジン (100 $\mu\text{g}/\text{mL}$)
Pyridine (M.W. 79.1)



1. 2-Ethylpyridine



2. 2-Methylpyridine



3. Pyridine

【HPLC Conditions】

Column : CAPCELL PAK NH₂ UG80 S5 ; 2.0 mm i.d. x 250 mm
Mobile phase : 25 mmol/L KH₂PO₄ (pH 1.5, H₃PO₄) / CH₃CN = 20 / 80
Flow rate : 200 $\mu\text{L}/\text{min}$
Temperature : 40 °C
Detection : UV 254 nm
Inj. vol. : 2 μL
Sample dissolved in : Mobile phase
※ 1 $\mu\text{g}/\text{mL}$ = 1 ppm