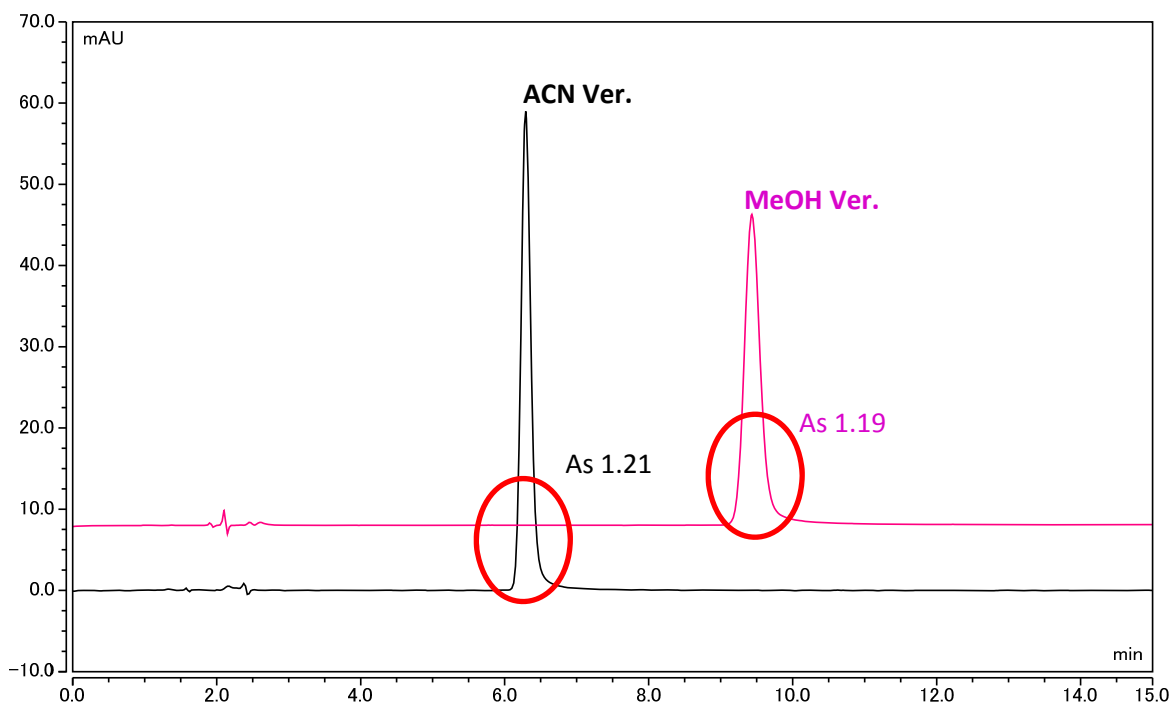


# Develosil Application Data

## No.083 Levofloxacin/レボフロキサシン



### Analytical Conditions:

Column: Develosil HSR C18, 5 $\mu$ m (4.6x150mm)

Mobile phase: Acetonitrile/25mM (NH<sub>4</sub>)<sub>2</sub>HPO<sub>4</sub>, pH7.0 = 20/80

Methanol/25mM (NH<sub>4</sub>)<sub>2</sub>HPO<sub>4</sub>, pH7.0 = 60/40

Flow rate: 1.0mL/min

Temperature: 40

Detection: UV294nm

Sample: 1. Levofloxacin (77 $\mu$ g/mL)

Injection volume: 2.0 $\mu$ L

System: Thermo Scientific Ultimate 3000