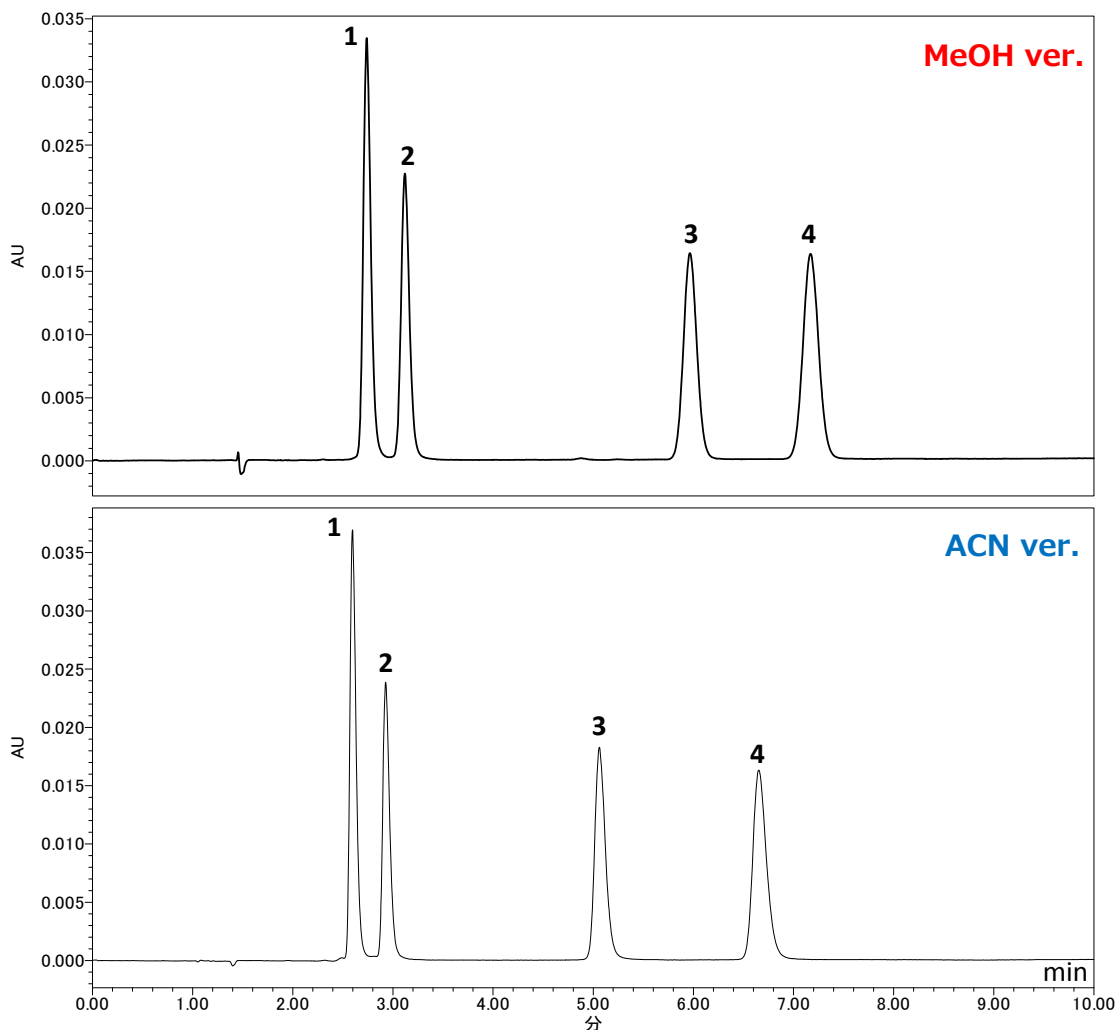


# Develosil Application Data

## No.058 Tricyclic antidepressant/三環系抗うつ剤



### Analytical Conditions:

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

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

**(ACN ver.)** Acetonitrile/25mM (NH<sub>4</sub>)<sub>2</sub>HPO<sub>4</sub>, pH7.0=60/40

Flow rate: 1.0mL/min

Temperature: 40°C

Detection: UV254nm

Sample: 1.Desipramine HCl (64ug/mL)

2.Nortriptyline HCl (52ug/mL)

3.Imipramine HCl (54ug/mL)

4.Amitriptyline HCl (53ug/mL)

Injection volume: 2.0uL

System: Waters alliance