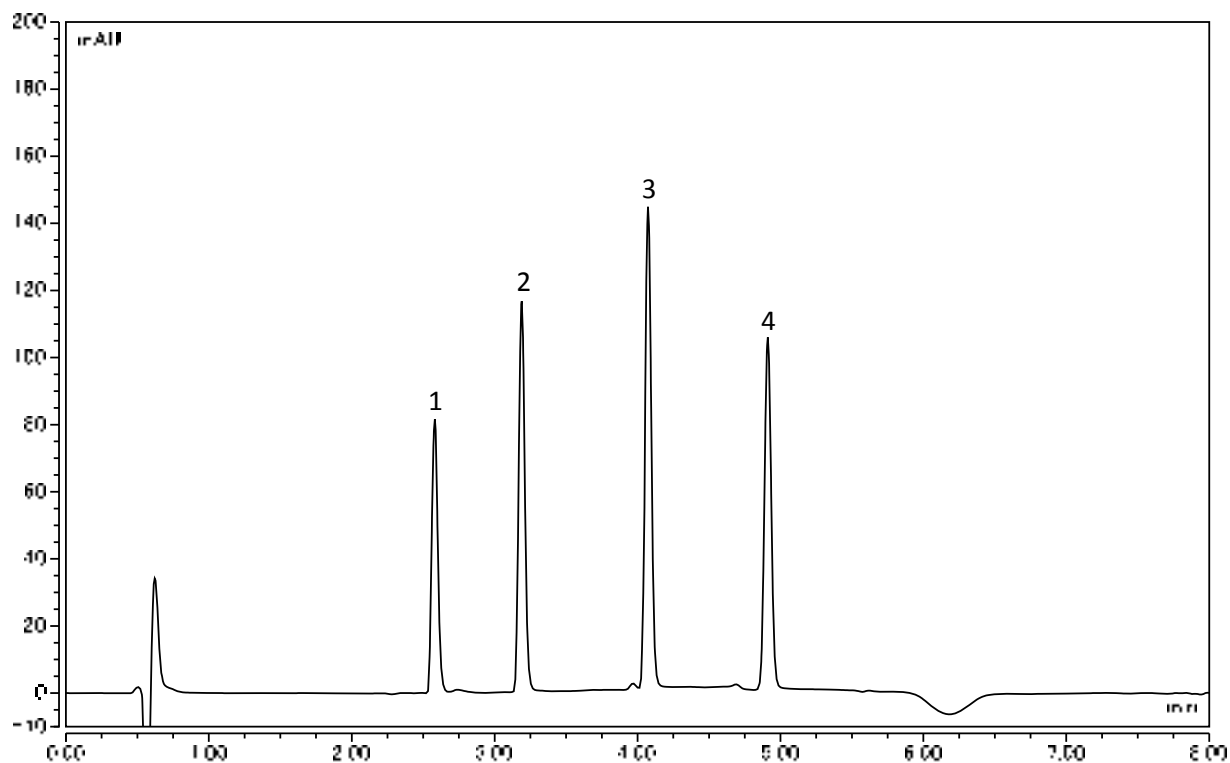


# Develosil Application Data

## No.089 Flavonoids/フラボノイド



### Conditions:

Column : Develosil HSR AQ C18,3um (2.0x50mm)

Mobile phase : A) 0.2% HCOOH in Water  
B) 0.2% HCOOH in Acetonitrile

Flow rate : 0.35mL/min

Temperature : 40°C

Detection : UV 254nm

Sample : 1. Puerarin (0.025mg/mL)  
2. Daidzein (0.025mg/mL)  
3. Biochanin A (0.027mg/mL)  
4. Ipriflavone (0.025mg/mL)

Injection volume : 1.0 uL

System : Thermo Scientific Ultimate3000

### Gradient

Time(min)	%A	%B	Curve
0.00	100	0	5
2.85	20	80	5
5.65	20	80	5
5.70	100	0	5

