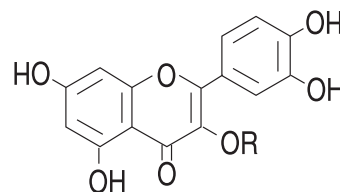
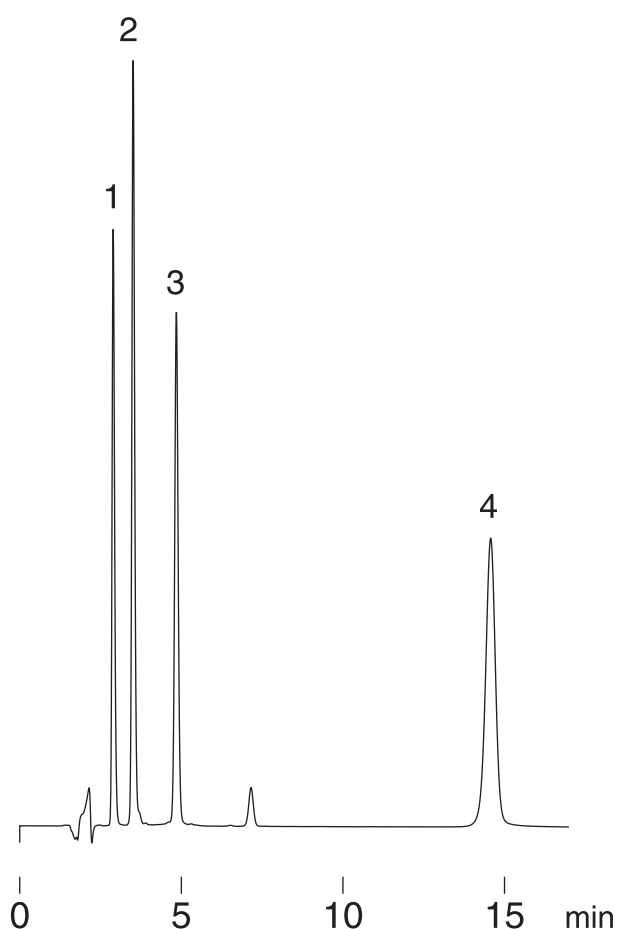


クエルセチンとその配糖体  
Quercetin and its glycosides

J020828F



- |                  |            |
|------------------|------------|
| 1. Rutin         | R=rutinose |
| 2. Isoquercitrin | R=glucose  |
| 3. Quercitrin    | R=rhamnose |
| 4. Quercetin     | R=H        |



Column : Hydrosphere C18 (5  $\mu$ m, 12nm)  
150  $\times$  4.6 mm I.D.  
Eluent : acetonitrile/10mM H<sub>3</sub>PO<sub>4</sub> (25/75)  
Flow rate : 1.0 mL/min  
Temperature : 40  $^{\circ}$ C  
Detection : UV at 260 nm, 0.32 AUFS  
Injection : 10  $\mu$ L (0.05 mg/mL)