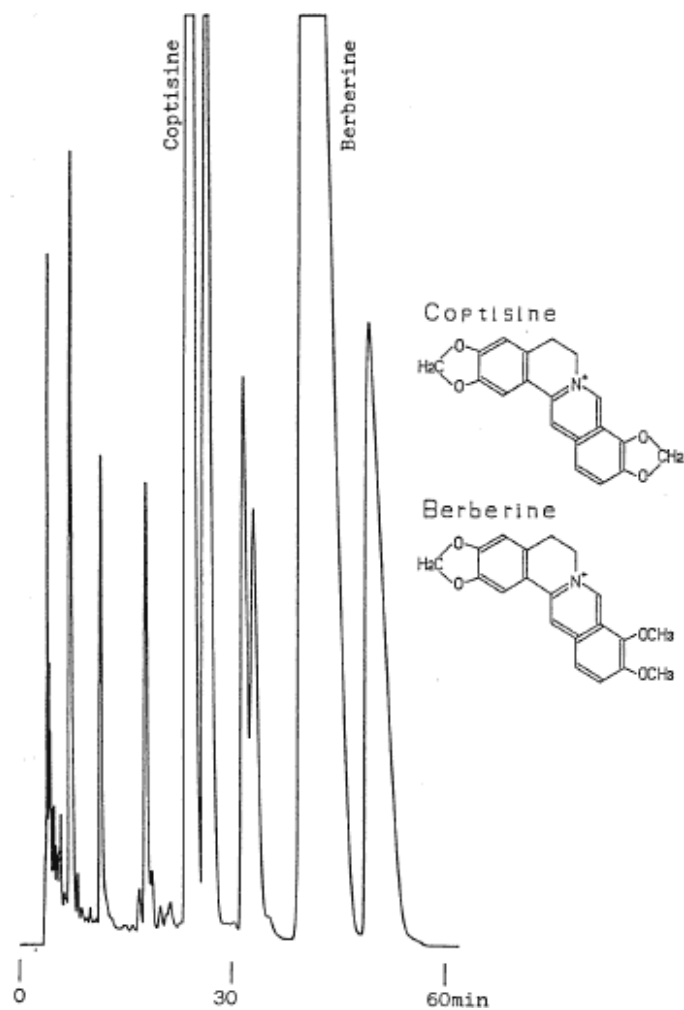


## Purification of *Coptidis rhizoma*



Column : Inertsil PREP-ODS  
 10 $\mu$ m  
 250  $\times$  30mmI.D.

Solutes : 1. Coptisine  
 2. Berberine

Column Cat. No. : 5020-31133  
 Eluent : CH<sub>3</sub>OH/0.1% CF<sub>3</sub>COOH=30/70  
 Flow rate : 30 mL/min.  
 Col. Temp. : 40°C  
 Detection : UV 254 nm  
 Injection Vol. : 2.5mL  
 Sample : Coptidis Rhizoma(50mg/mL)