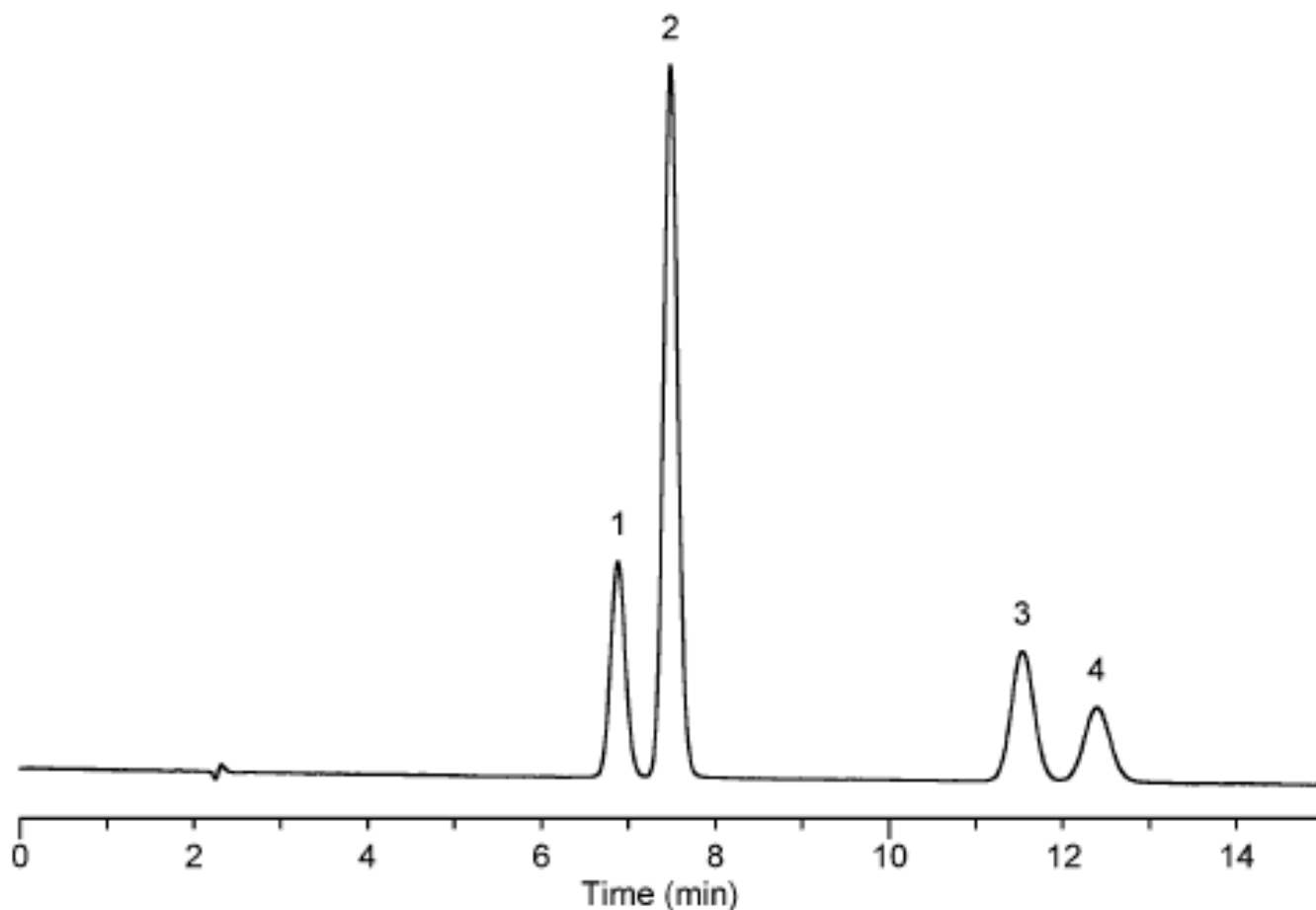


Analysis of Catechins

Data No. LA239-0000



Column : Inertsil ODS-3V
5µm
150 × 4.6mm I.D.

Solutes : 1. catechin
2. caffeine
3. epicatechin
4. EGCG

Column Cat. No. :

Eluent : Acetonitrile : Methanol : Phosphate buffer
(40mM ,pH3.0) = 10 : 5 : 85

Flow rate : 1.0mL/min

Col. Temp. : 40°C

Detection : UV 280 nm

Injection Vol. : 1µL

Sample : 1. Catechin (0.2 mg/mL)
2. Caffeine (0.2 mg/mL)
3. Epicatechin (0.2 mg/mL)
4. Epigallocatechin gallate (0.07 mg/mL)