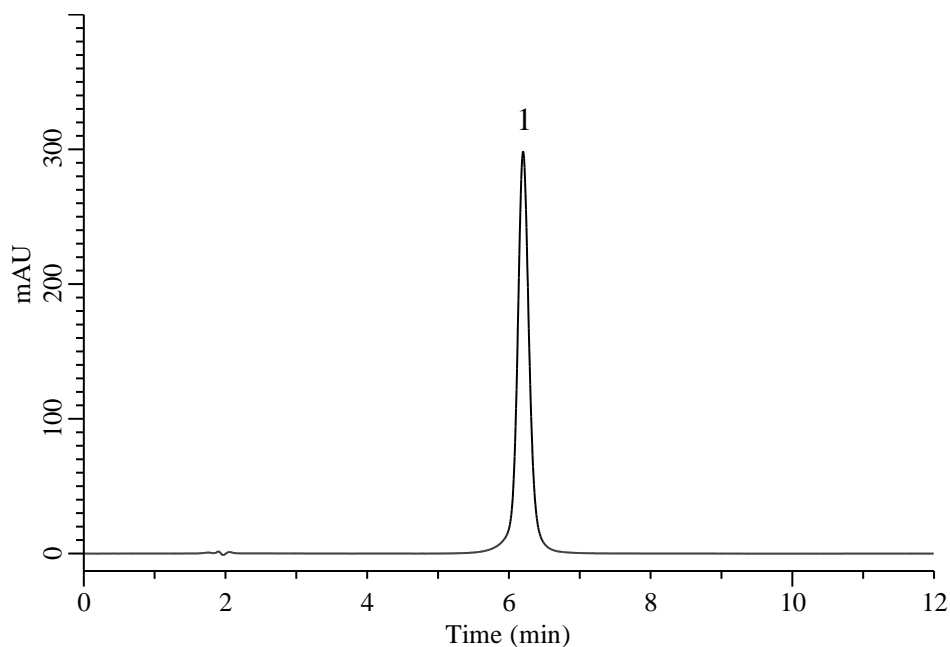


Analysis of Kojic acid

(Under the Condition of food additive analysis method in food)



Conditions

System : Chromaster HPLC system (HITACHI)
Column : InertSustain C18 (GL Sciences Inc.)
(5 μ m, 150 x 4.6 mm I.D.)
Column Cat. No. : 5020-07345
Eluent : 0.05 mol/L Perchloric acid in H₂O
Flow Rate : 1.0 mL/min
Col. Temp. : 40 °C
Detection : UV 270 nm
Injection Vol. : 20 μ L
Sample : Standard

Analyte:

1. Kojic acid 50 μ g/mL