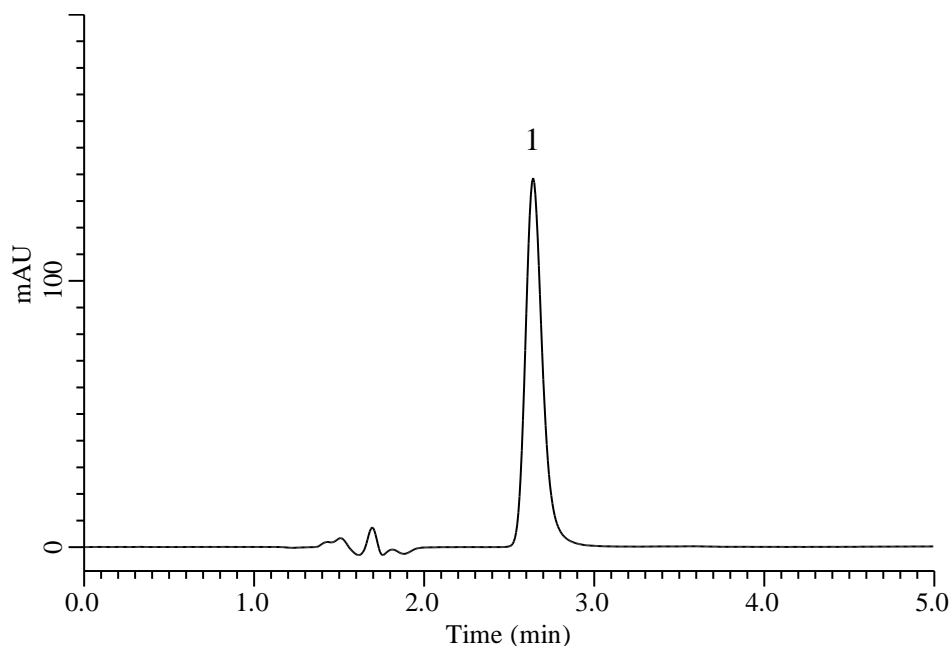


Analysis of Nordihydroguaiaretic acid

(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 : A) CH₃CN/CH₃OH =1/1, v/v
 B) 5 % CH₃COOH in H₂O
 A/B = 7/3, v/v
Flow Rate : 1.0 mL/min
Col. Temp. : 40 °C
Detection : UV 280 nm
Injection Vol. : 10 μ L
Sample : Standard

Analyte:

1. Nordihydroguaiaretic acid 100 μ g/mL