

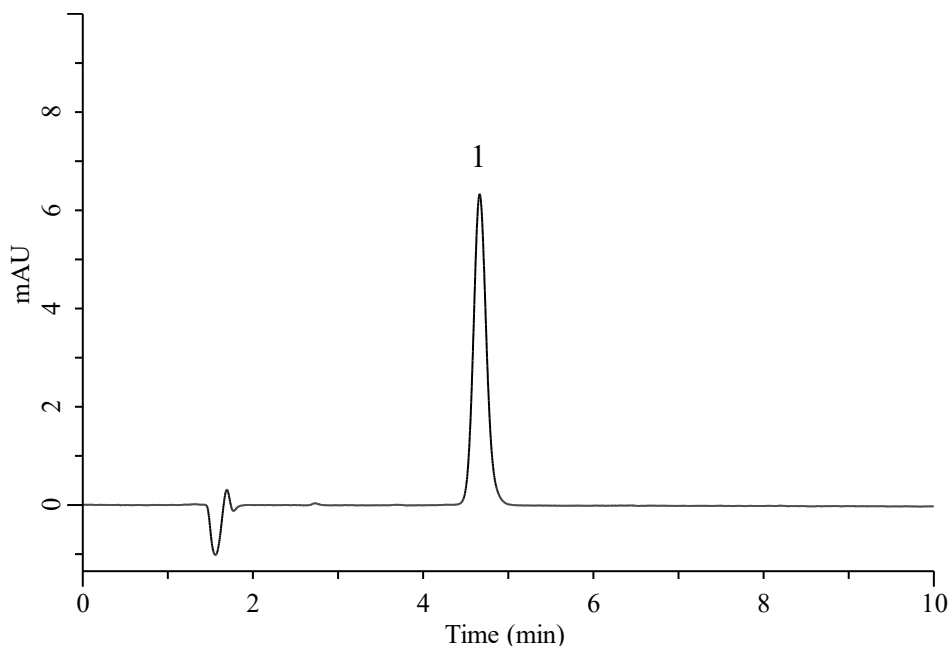
InertSearch™ for LC

Inertsil® Applications

Analysis of Glycyrrhizinate acid

(Under the Condition of food additive analysis method in food, Disodium Glycyrrhizinate)

Data No. LB860-7111



Conditions

System : Primaide 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
B) CH₃OH
C) 2 % CH₃COOH in H₂O
A/B/C = 12/5/15, v/v/v

Flow Rate : 1.0 mL/min

Col. Temp. : 40 °C

Detection : UV 254 nm

Injection Vol. : 10 μ L

Sample : Standard

Analyte:

1. Glycyrrhizic acid 10 μ g/mL