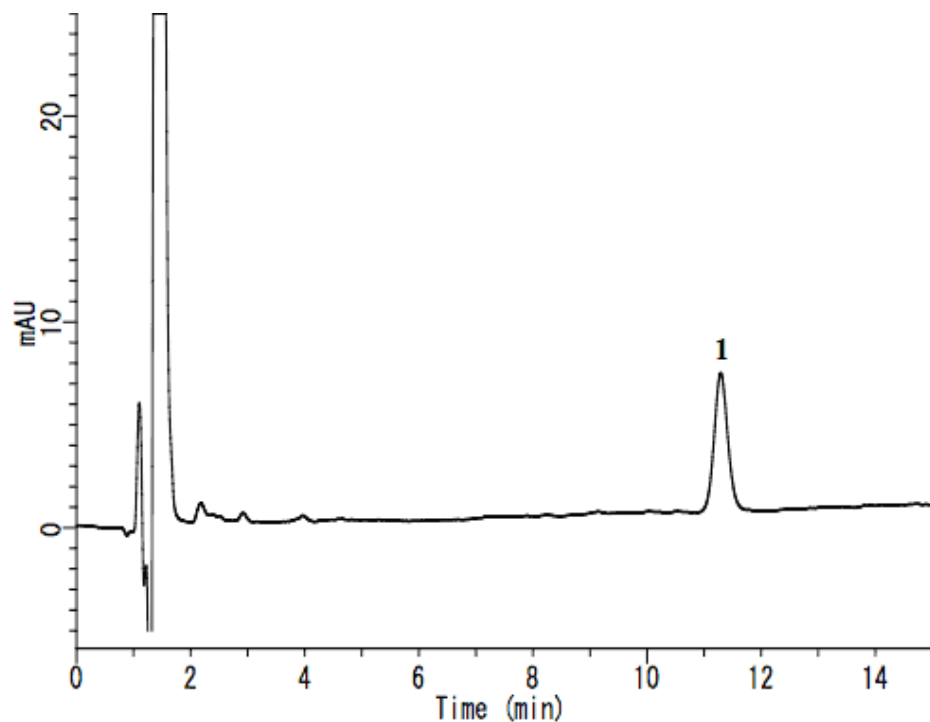


InertSearch™ for LC

Inertsil® Applications

Analysis of Diosgenin

Data No. LA530-0696



System : GL-7400 system

Solutes : 1. Diosgenin(20 mg/L)

Column : Inertsil ODS-SP (5 μ m, 150 \times 3.0 mm I.D.)

Column Cat. No. :

Eluent : A) CH₃CN

B) H₂O

A/B = 75/25, v/v

Flow rate : 0.6 mL/min

Col. Temp. : 40 °C

Detection : UV 203 nm (GL-7452A PDA detector)

Injection Vol. : 20 μ L

Sample : Diosgenin