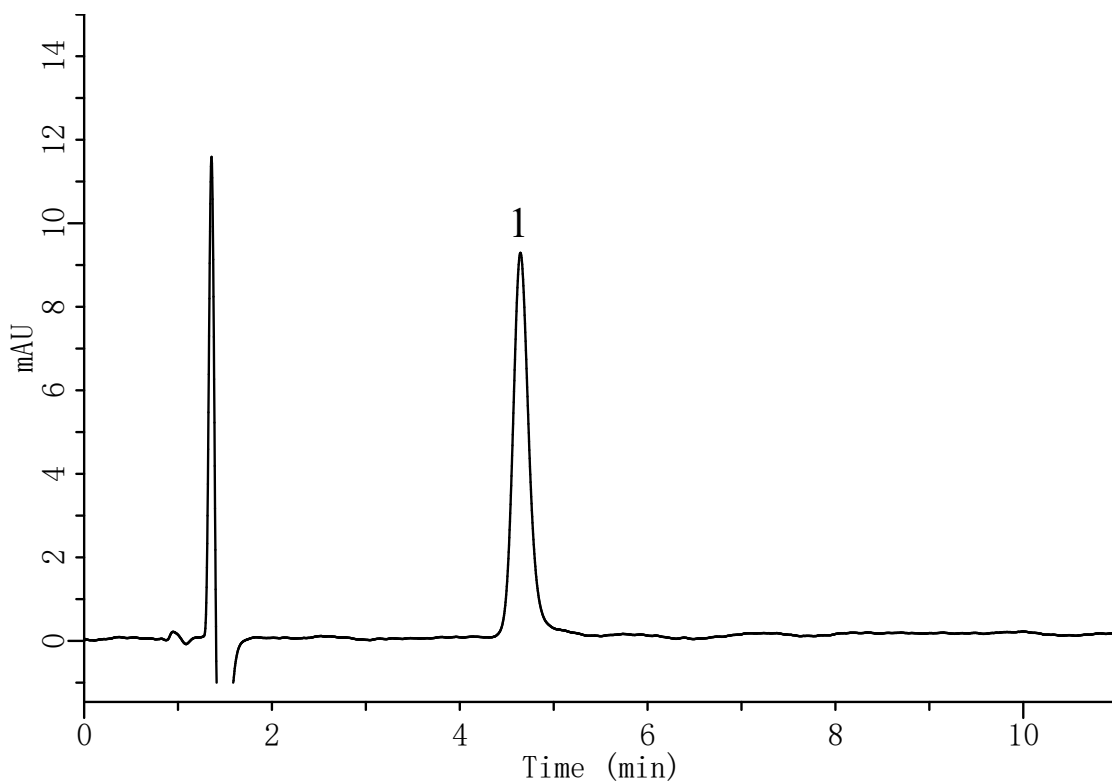


InertSearch™ for LC

Inertsil® Applications

Analysis of GABA

Data No. LA783-0696



Conditions

System : GL-7400 HPLC system
Column : Inertsil HILIC (3 μ m, 150 x 3.0 mm I.D.)
Column Cat. No. : 5020-07775
Eluent : A) CH₃CN
 : B) 2 mM CH₃COONH₄
 : A/B = 80/20, v/v
Flow rate : 0.6 mL/min
Col. Temp. : 40 °C
Detection : UV 210 nm (GL-7450 UV Detector)
Injection Vol. : 2 μ L
Sample : Amino acid

Analyte:

1. gamma-aminobutyric acid (GABA) 1000 mg/L