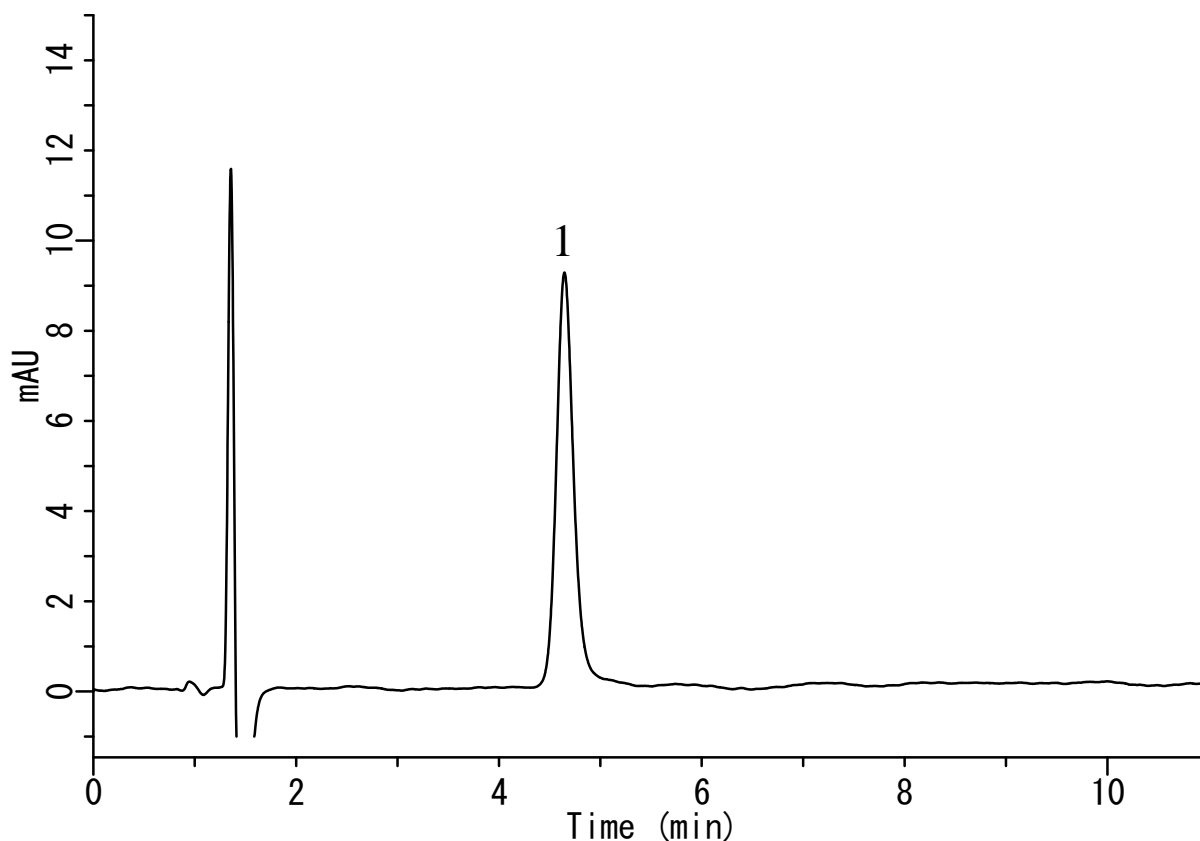


# InertSearch™ for LC

Inertsil® Applications

## Analysis of GABA

Data No. LA783-0696



### Conditions

**System** : GL-7400 HPLC system  
**Column** : Inertsil HILIC (3  $\mu$  m, 150 x 3.0 mm I.D.)  
**Column Cat. No.** : 5020-07775  
**Eluent** : A) CH<sub>3</sub>CN  
          : B) 2 mM CH<sub>3</sub>COONH<sub>4</sub>  
          : 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  $\mu$  L  
**Sample** : Amino acid

### **Analyte:**

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