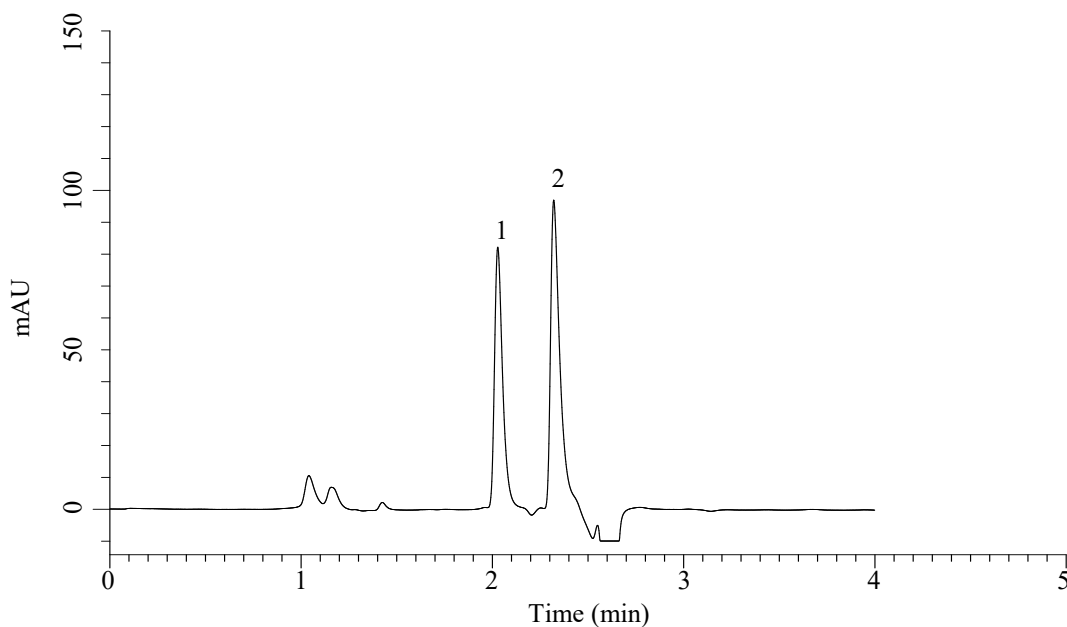


# InertSearch for LC

Inertsil Applications

## Analysis of Aspartic acid and Glutamic acid

Data No. LB727-0806



### Conditions

**System** : Chromaster HPLC system (HITACHI)  
**Column** : InertSustain AX-C18 (GL Sciences Inc.)  
(3  $\mu$  m, 150 x 2.1 mm I.D.)  
**Column Cat. No.** : 5020-91039  
**Eluent** : 0.1% HCOOH in H<sub>2</sub>O  
**Flow Rate** : 0.2 mL/min  
**Col. Temp.** : 40 °C  
**Detection** : UV 210 nm  
**Injection Vol.** : 1  $\mu$  L  
**Sample** : Standard

### Analyte:

1. Aspartic acid  
2. Glutamic acid  
(500 mg/L each)