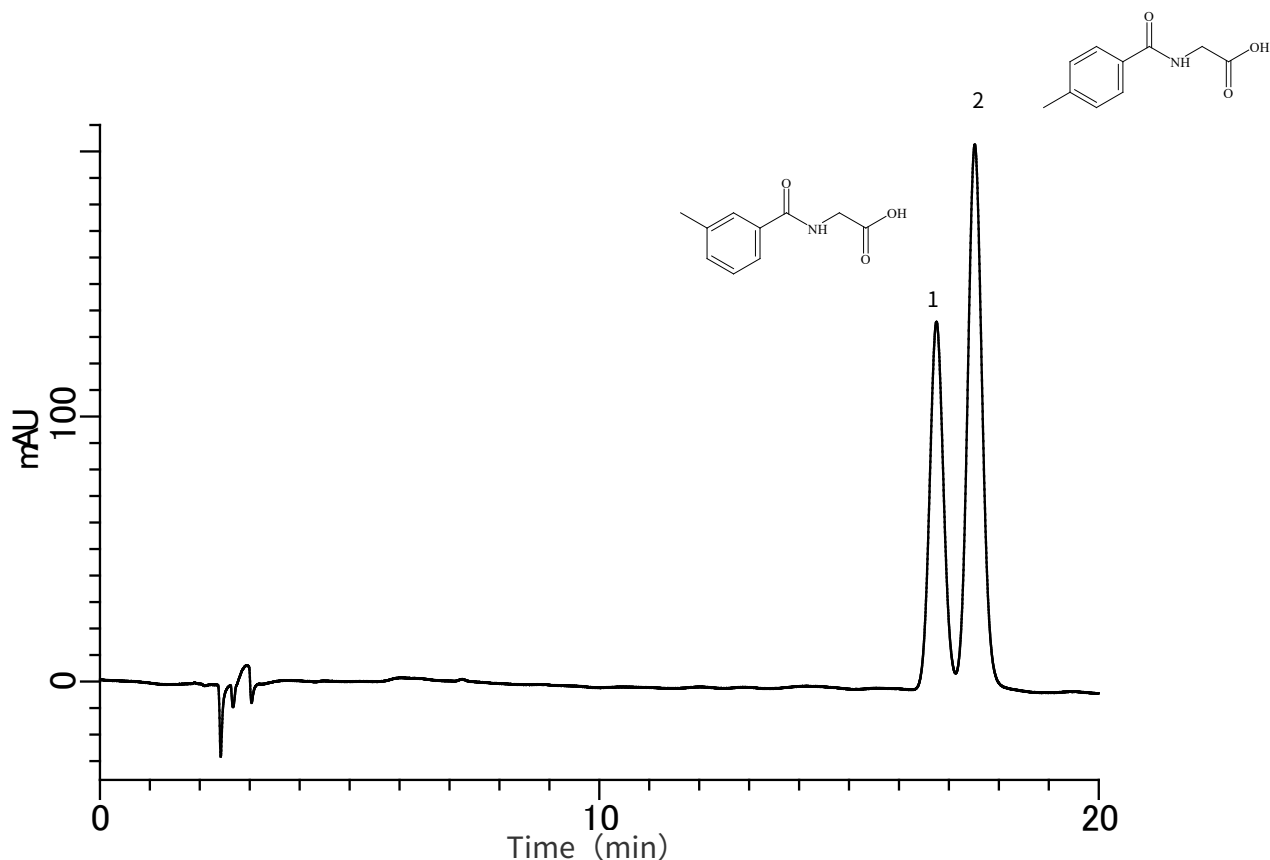


## Analysis of Hippuric acid

Data No. LA756-0696



### Conditions

**System** : GL-7400 HPLC System  
**Column** : Inertsil ODS-80A (5μm, 250 x 4.6 mm I.D.)  
**Column Cat. No.** : 5020-01602  
**Eluent** : A) 2-Propanol  
          : B) 10 mM KH<sub>2</sub>PO<sub>4</sub> (pH 2.5, H<sub>3</sub>PO<sub>4</sub>)  
          : A/B = 10/90, v/v  
**Flow Rate** : 1.0 mL/min  
**Col. Temp.** : 40 °C  
**Detection** : UV 210 nm (GL-7452A PDA Detector)

### Analyte

1. *p*-Methylhippuric Acid (*p*-MHA)  
2. *m*-Methylhippuric Acid (*m*-MHA)