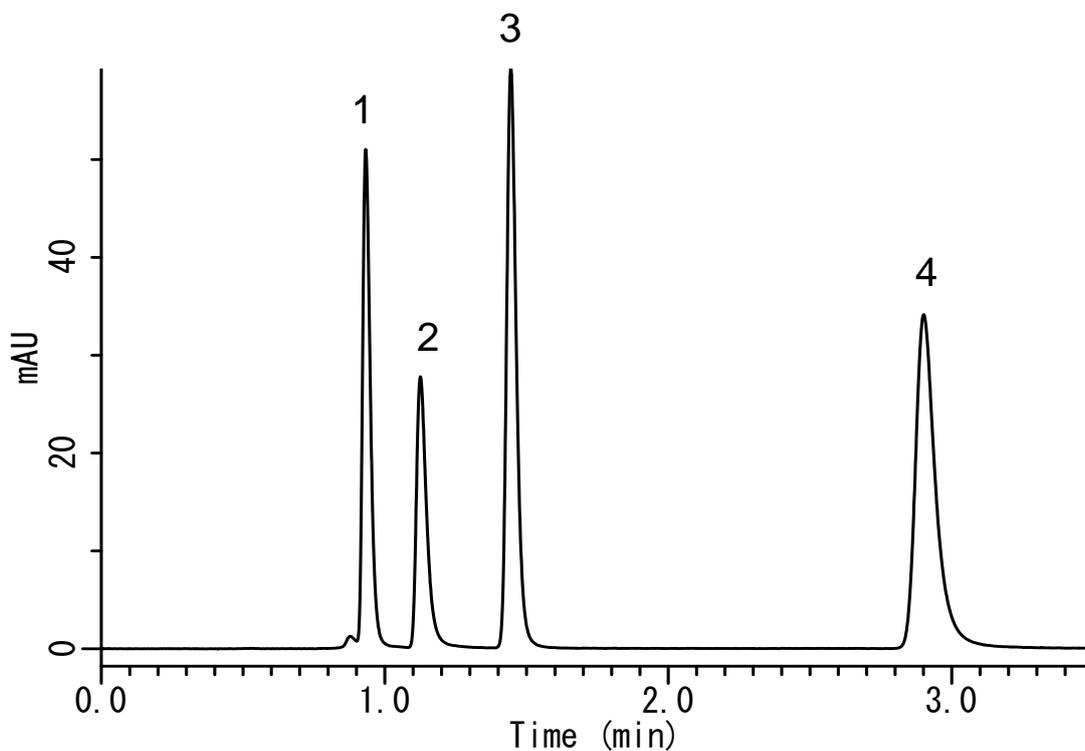


# InertSearch™ for LC

Inertsil® Applications

## Analysis of Procainamide

Data No. LA826-0699



### Conditions

**System** : GL-7400 HPLC System  
**Column** : MonoClad C18-HS (150 x 3.0 mm I.D.)  
**Column Cat. No.** : 5020-10803  
**Eluent** : A) CH<sub>3</sub>OH  
B) 20 mM KH<sub>2</sub>PO<sub>4</sub> (pH 7.0, 20 mM K<sub>2</sub>HPO<sub>4</sub>)  
A/B = 10/90, v/v  
**Flow Rate** : 1.0 mL/min  
**Col. Temp.** : UV 254 nm (GL-7450 UV Detector)  
**Detection** : 40 °C  
**Injection Vol.** : 2 μL

### Analyte

1. Uracil	(0.02 mg/mL)
2. Procainamide	(0.05 mg/mL)
3. Caffeine	(0.11 mg/mL)
4. Procain	(0.19 mg/mL)