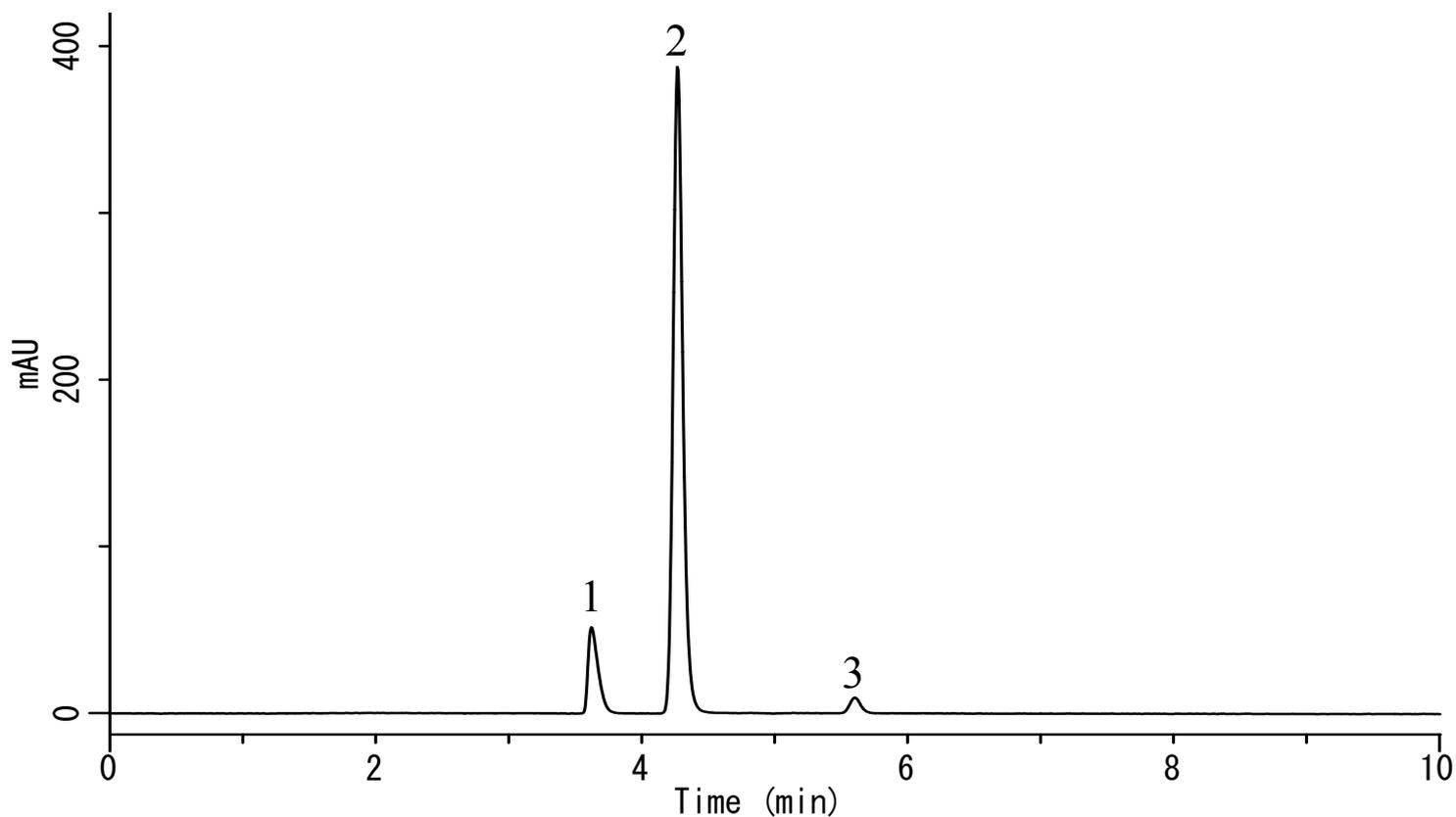


# InertSearch™ for LC

Inertsil® Applications

## Analysis of 3 Organic solvents

Data No. LA788-0696



### Conditions

**System** : GL-7400 HPLC system  
**Column** : Inertsil ODS-4 (5 $\mu$ m, 250 x 4.6 mm I.D.)  
**Column Cat. No.** : 5020-03946  
**Eluent** : A) CH<sub>3</sub>CN  
B) H<sub>2</sub>O  
A/B = 2/98, v/v  
**Flow rate** : 1.0 mL/min  
**Col. Temp.** : 40 °C  
**Detection** : UV 190 nm (GL-7452A PDA Detector)  
**Injection Vol.** : 2  $\mu$ L  
**Sample** : Organic solvents

### Analyte:

1. Methanol ( 20.0 %)  
2. Dimethyl sulfoxide ( 0.05 %)  
(DMSO)  
3. Ethanol ( 2.0 %)