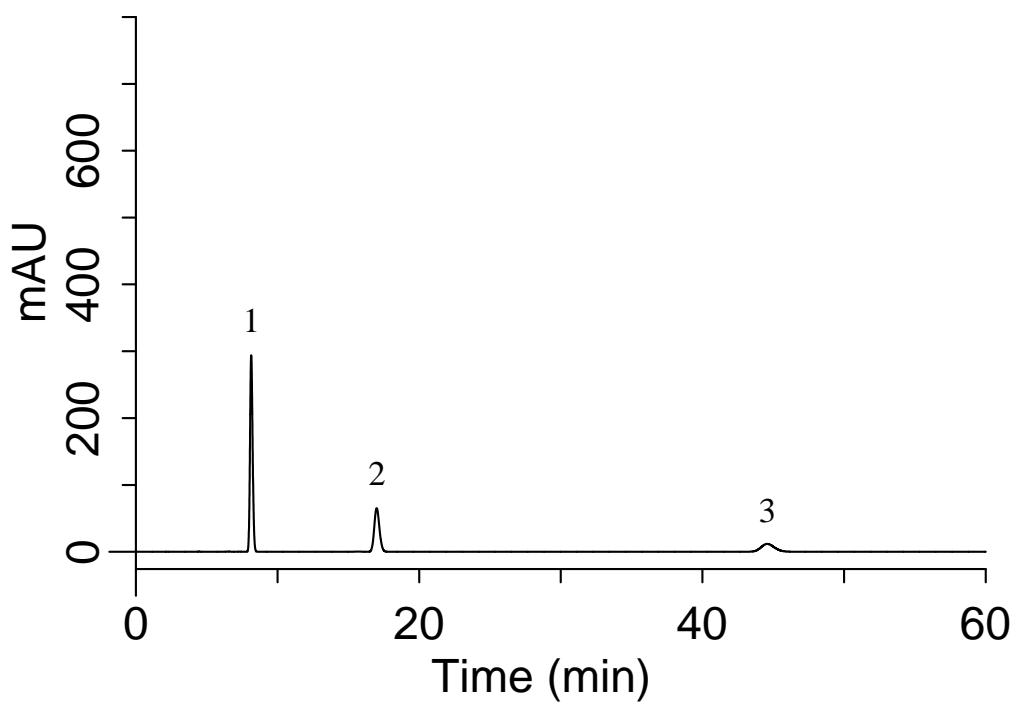


# InertSearch™ for LC

Inertsil® Applications

## Analysis of Vitamin K

Data No. LB416-0919



### Conditions

**System** : GL7700 HPLC system  
**Column** : InertSustain AQ-C18  
(5  $\mu$  m, 150 x 4.6 mm I.D.)  
**Column Cat. No.** : 5020-89730  
**Eluent** : CH<sub>3</sub>CN  
**Flow Rate** : 1.0 mL/min  
**Col. Temp.** : 40 °C  
**Detection** : UV 270 nm (PD7752 PDA Detector)  
**Injection Vol.** : 5  $\mu$  L  
**Sample** : Standard

### Analyte:

1. Vitamin K2 (MK-4)
2. Vitamin K1
3. Vitamin K2 (MK-7)