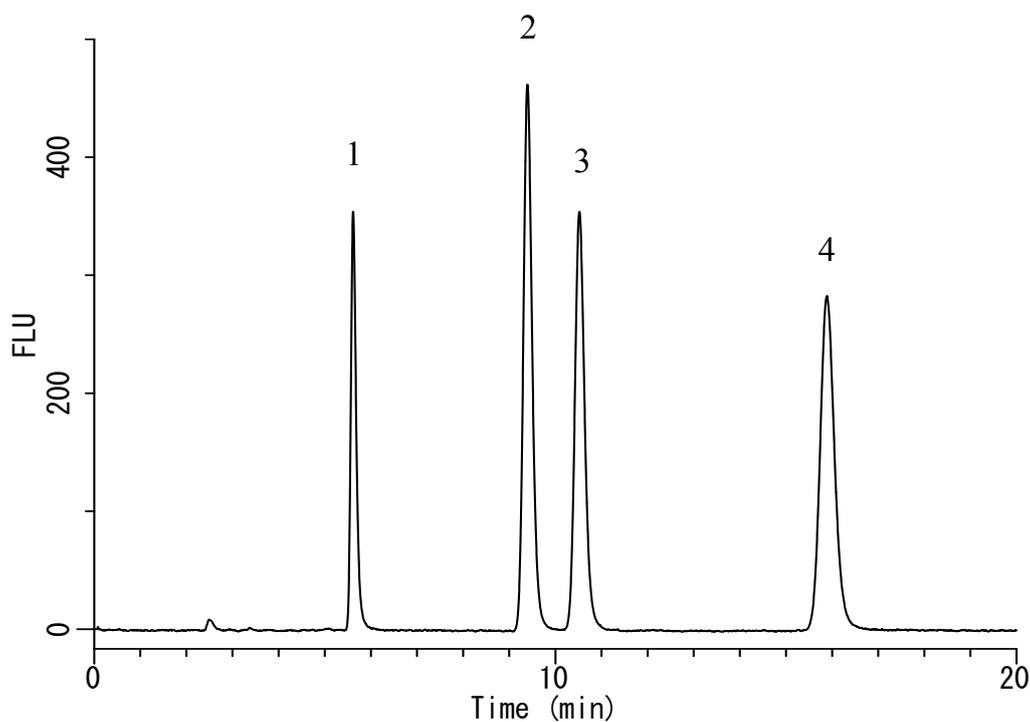


# InertSearch™ for LC

Inertsil® Applications

## Analysis of Vitamin E

Data No. LB199-0785



### Conditions

**System** : GL-7400 HPLC system  
**Column** : Inertsil NH2  
(5  $\mu$  m, 250 x 4.6 mm I.D.)  
**Column Cat. No.** : 5020-05546  
**Eluent** : A) 2-Propanol  
B) *n*-Hexane  
A/B = 2/98, v/v  
**Flow Rate** : 1.2 mL/min  
**Col. Temp.** : 40 °C  
**Detection** : FL Ex 298 nm Em 330 nm  
**Injection Vol.** : 20  $\mu$  L  
**Sample** : Standard

### Analyte:

1. $\alpha$ -Tocopherol	1 mg/L
2. $\beta$ -Tocopherol	1 mg/L
3. $\gamma$ -Tocopherol	1 mg/L
4. $\delta$ -Tocopherol	1 mg/L