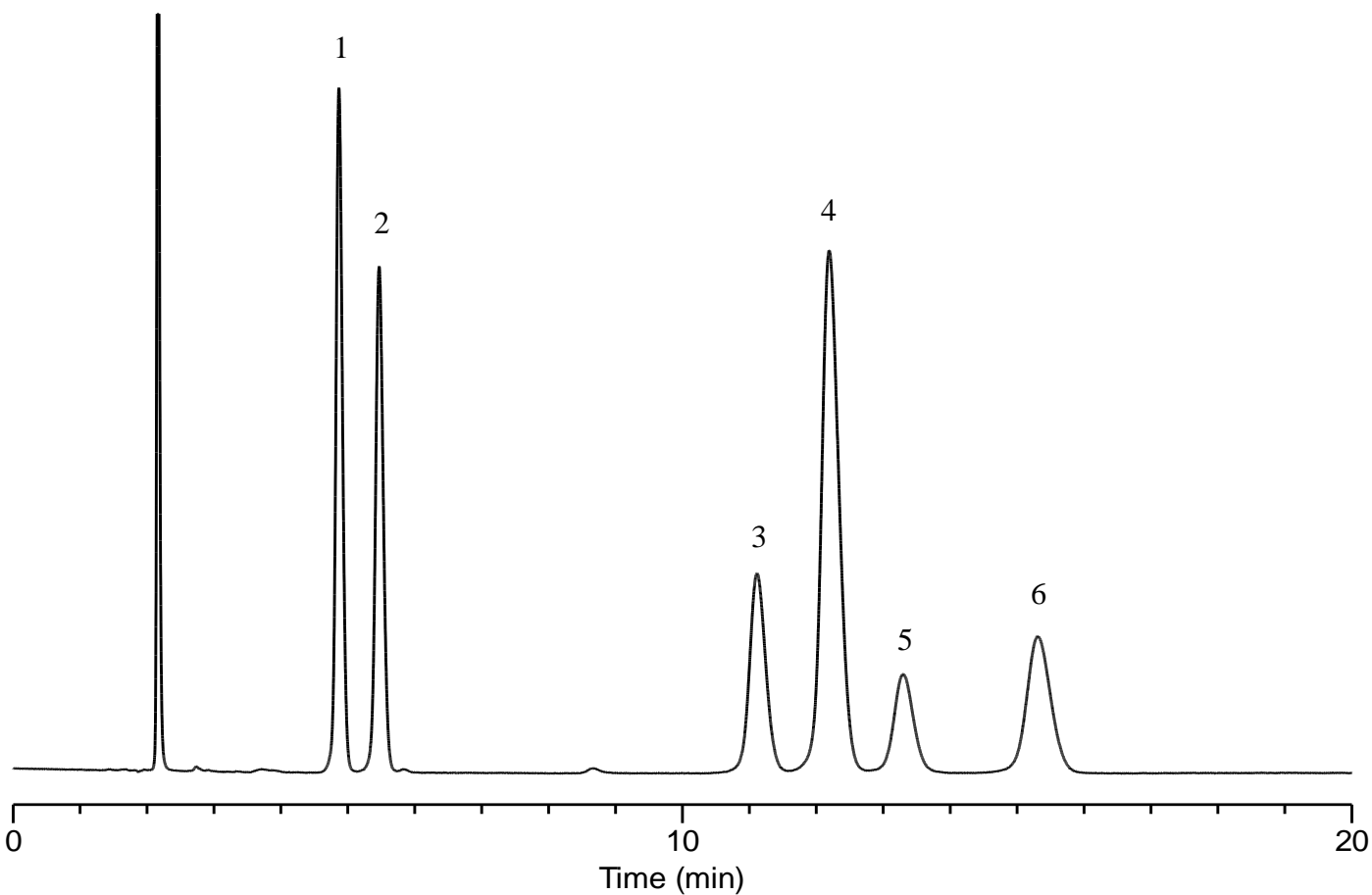


# InertSearch™ for LC

Inertsil™ Applications

## Analysis of Antihistamines

Data No. LB606-0806



### Conditions

**Column** : InertSustain Cyano HP (3  $\mu$  m, 150 x 4.6 mm I.D.)  
**Column Cat. No.** : 5020-89475  
**Eluent** : A) CH<sub>3</sub>CN  
B) 0.1% H<sub>3</sub>PO<sub>4</sub> in H<sub>2</sub>O  
A/B = 30/70, v/v  
**Flow rate** : 1.0 mL/min  
**Col. Temp.** : 40 °C  
**Detection** : UV 220 nm  
**Injection Vol.** : 1  $\mu$  L  
**Sample** : Standard

### Analyte:

|                 |          |
|-----------------|----------|
| 1. Epinastine   | 100 mg/L |
| 2. Ketotifen    | 100 mg/L |
| 3. Loratadine   | 100 mg/L |
| 4. Azelastine   | 100 mg/L |
| 5. Cetirizine   | 100 mg/L |
| 6. Fexofenadine | 100 mg/L |