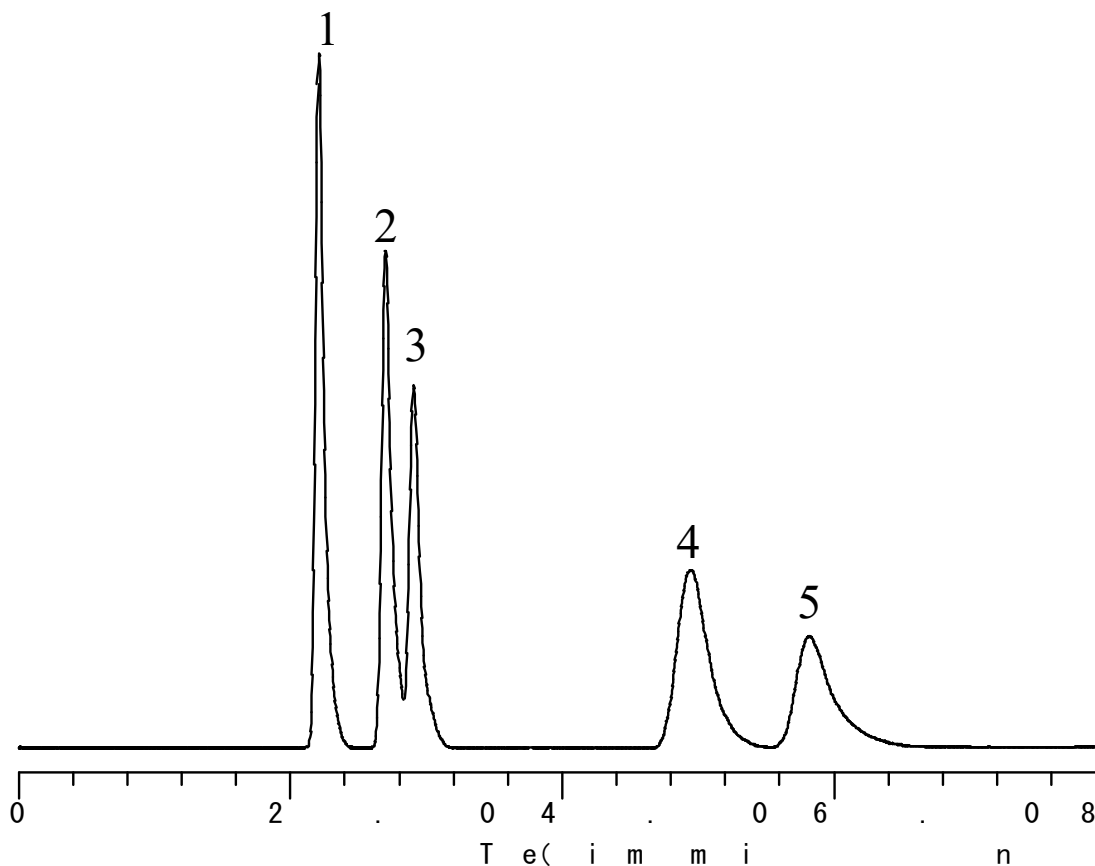


# InertSearch™ for LC

Inertsil® Applications

## Analysis of Pyridine derivative

Data No. LA743-0000



### Conditions

**Column** : Titansphere TiO (5 µm, 150 x 4.6 mm I.D.)

**Column Cat. No.** : 5020-00045

**Eluent** : A) Heptane  
B) 0.1% TEA in Ethanol  
A/B = 95.5/0.5, v/v

**Flow Rate** : 1.0 mL/min

**Col. Temp.** : Ambient

**Detection** : UV 254 nm

**Injection Vol.** : 2 µL

### Analyte

1. 2,6-Dimethylpyridine

2. 2,4-Dimethylpyridine

3. 2-Methylpyridine

4. 3-Methylpyridine

5. Pyridine