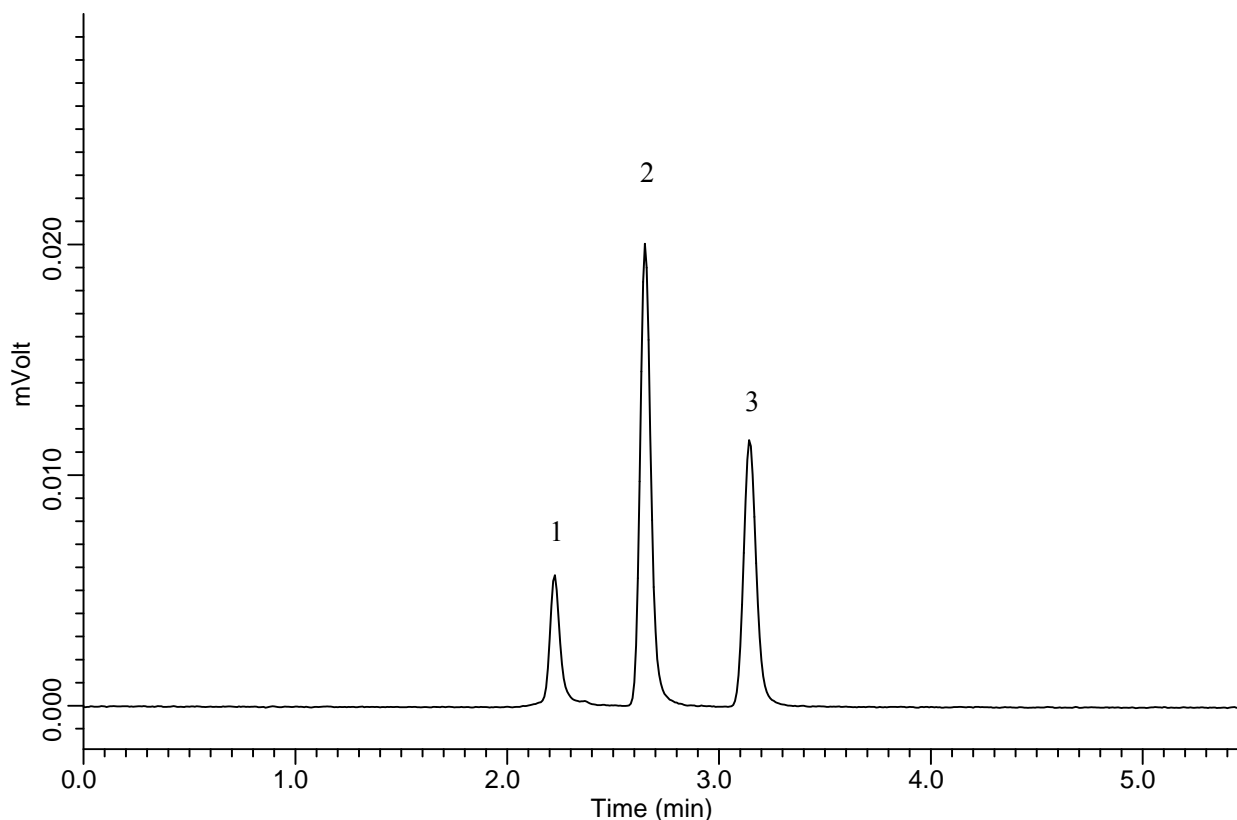


# InertSearch™ for LC

Inertsil® Applications

## Analysis of Cytosine (MonoCap Amide)

Data No. LA795-0721



### Conditions

**System** : AccuStream 700 series  
**Column** : MonoCap Amide (150 x 0.2 mm I.D.)  
**Column Cat. No.** : 5020-10171  
**Eluent** : A) CH<sub>3</sub>CN  
B) 10 mM CH<sub>3</sub>COONH<sub>4</sub>  
A/B = 80/20, v/v  
**Flow Rate** : 2 µL/min  
**Col. Temp.** : Ambient  
**Detection** : UV 254 nm (MU701, Cell Volume 18 nL)  
**Injection Vol.** : 0.01 µL

### Analyte

1. Toluene (20 µg/mL)  
2. Uracil (20 µg/mL)  
3. Cytosine (20 µg/mL)