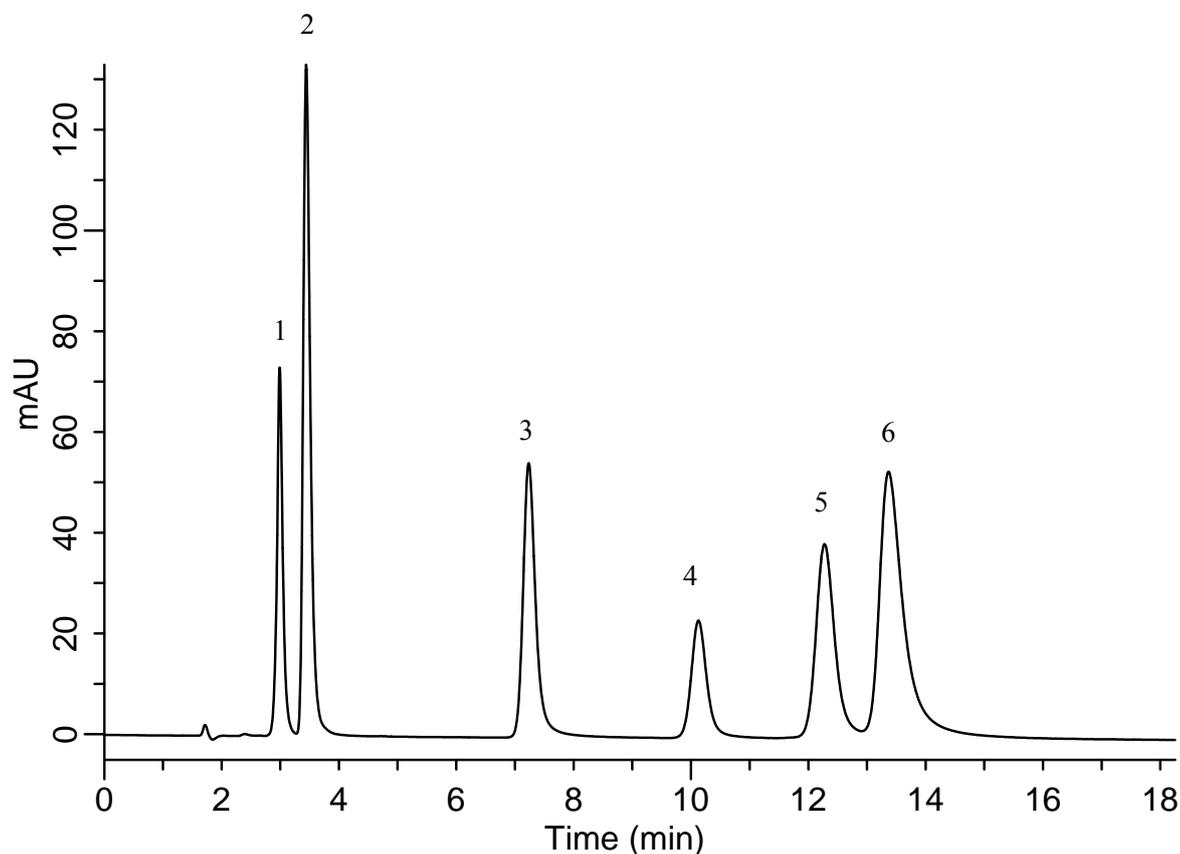


## Analysis of Nucleotide

Data No. LA682-0848



### Conditions

**System** : GL-7400 HPLC System  
**Column** : Inertsil NH2 (5 µm, 150 x 3.0 mm I.D.)  
**Column Cat. No.** : 5020-05525  
**Eluent** : 25 mM KH<sub>2</sub>PO<sub>4</sub> (pH 2.03, H<sub>3</sub>PO<sub>4</sub>)  
**Flow Rate** : 0.4 mL/min  
**Col. Temp.** : 40 °C  
**Detection** : UV 260 nm (GL-7450 UV Detector)  
**Injection Vol.** : 10 µL

### Analyte

Nucleotides  
1. 5'-CMP (38 µg/mL)  
2. 5'-AMP (38 µg/mL)  
3. 5'-GMP (38 µg/mL)  
4. 5'-UMP (38 µg/mL)  
5. 5'-IMP (38 µg/mL)  
6. 5'-TMP (38 µg/mL)