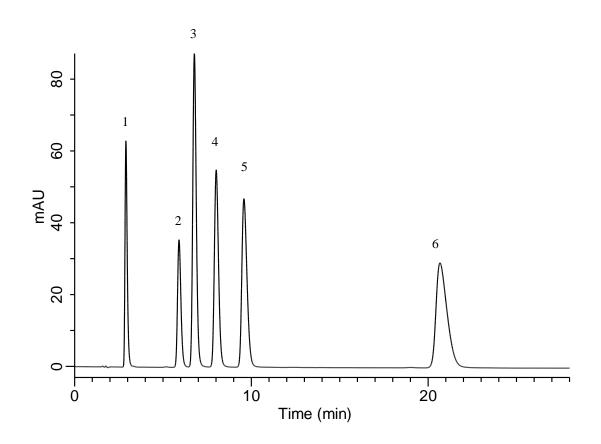


InertSearch for LC Data No. LA683-0848

## **Analysis of Nucleotide**



**Conditions System** : GL-7

: GL-7400 HPLC System

Column : Inertsil ODS-3 (5  $\mu$ m, 150 x 3.0 mm I.D.)

**Column Cat. No. :** 5020-01751

**Eluent** : 5 mM KH<sub>2</sub>PO<sub>4</sub> (pH 2.5, 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.** :  $10 \mu L$ 

## Analyte

Nucleotides

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