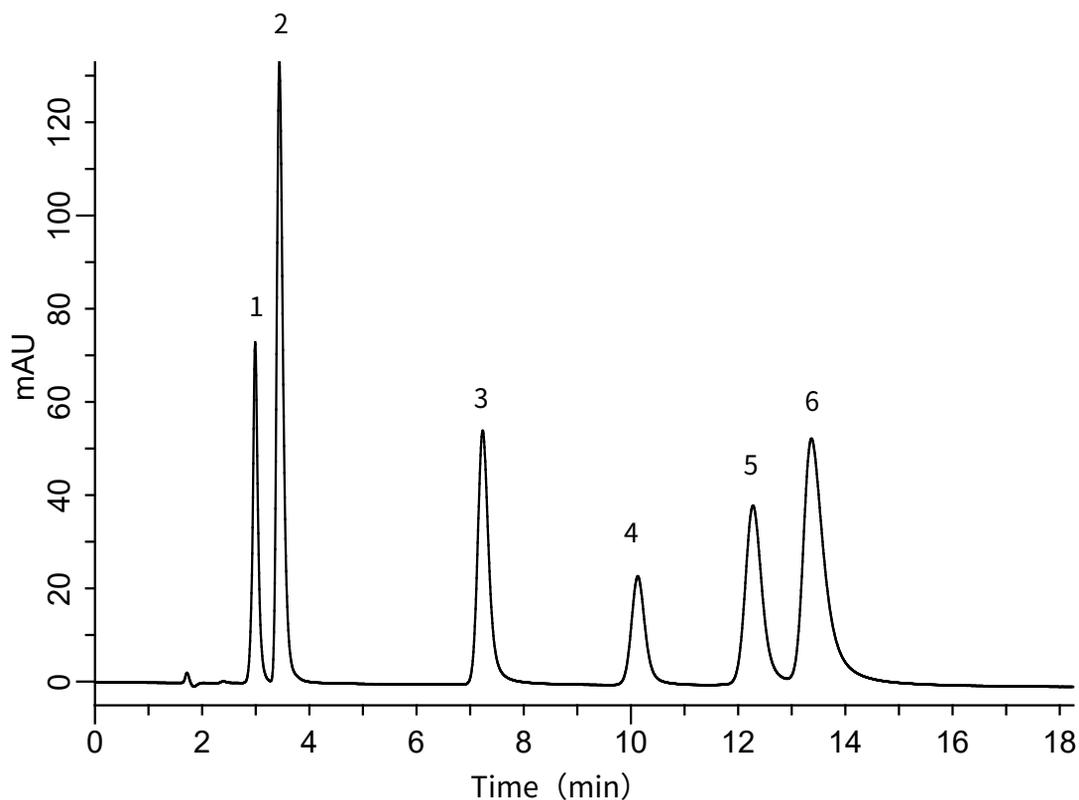


InertSearch™ for LC

Inertsil® Applications

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 KH₂PO₄ (pH 2.03, H₃PO₄)
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)