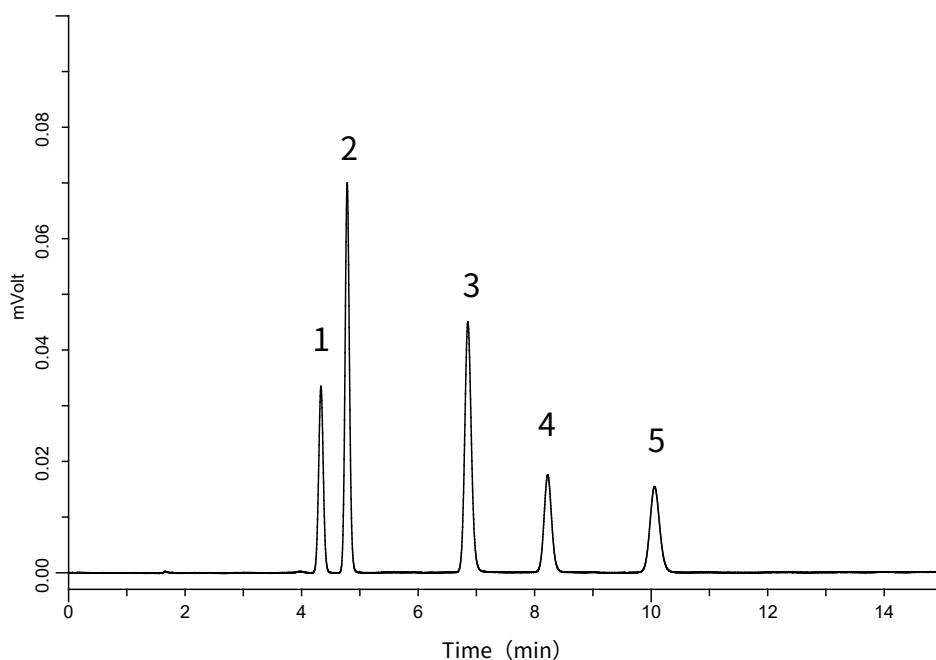


InertSearch™ for LC

Inertsil® Applications

Analysis of Nucleobase

Data No. LB143-0642



Conditions

Column : InertSustain NH₂
(5 μm, 250 x 4.6 mm I.D.)
Column Cat. No. : 5020-16628
Eluent : A) CH₃CN
B) 10 mM HCOONH₄ in H₂O
A/B = 85/15, v/v
Flow Rate : 1.0 mL/min
Col. Temp. : 40 °C
Detection : UV 254 nm
Injection Vol. : 3 μL
Sample : Standard

Analyte:

1. Thymine
2. Uracil
3. Adenine
4. Cytosine
5. Guanine