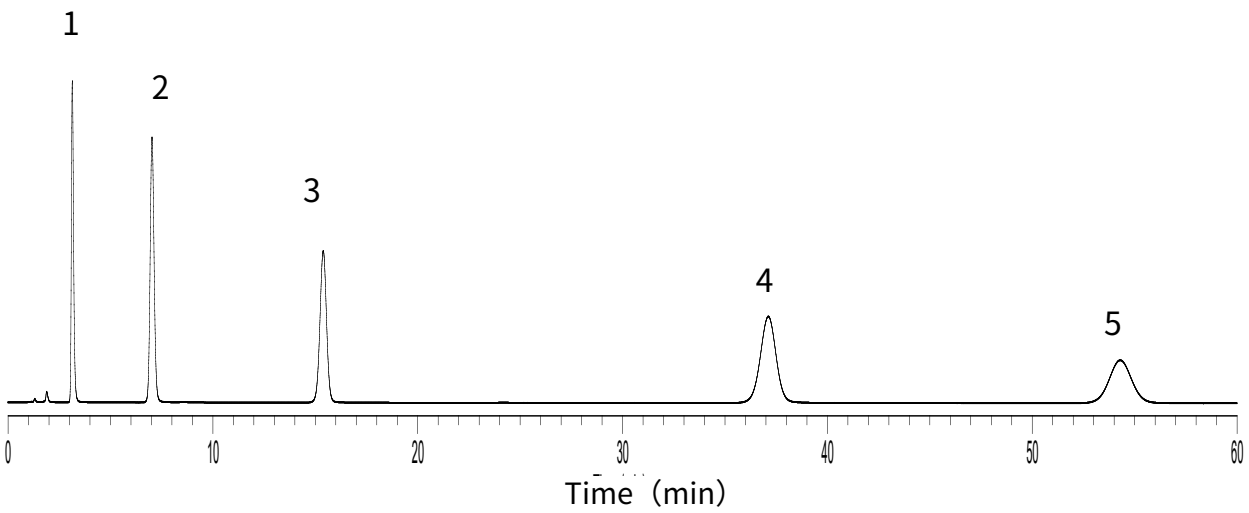
InertSearch™ for LC

Inertsil® Applications

Analysis of 5 Nucleotides (Inertsil AX)

Data No. LA736-0489



Conditions

Column	:	Inertsil AX (5 µm, 150 x 4.6 mm I.D.)
Column Cat. No.	:	5020-07245
Eluent	:	0.02 M $NH_4H_2PO_4$ (pH 3.0, H_3PO_4)
Flow Rate	:	1.0 mL/min
Col. Temp.	:	40 °C
Detection	:	UV 254 nm
Injection Vol.	:	10 µL

Analyte

1. 5’ -CMP (0.2 mg/mL)
2. 5’ -AMP (0.1 mg/mL)
3. 5’ -UMP (0.2 mg/mL)
4. 5’ -GMP (0.2 mg/mL)
5. 5’ -XMP (0.2 mg/mL)