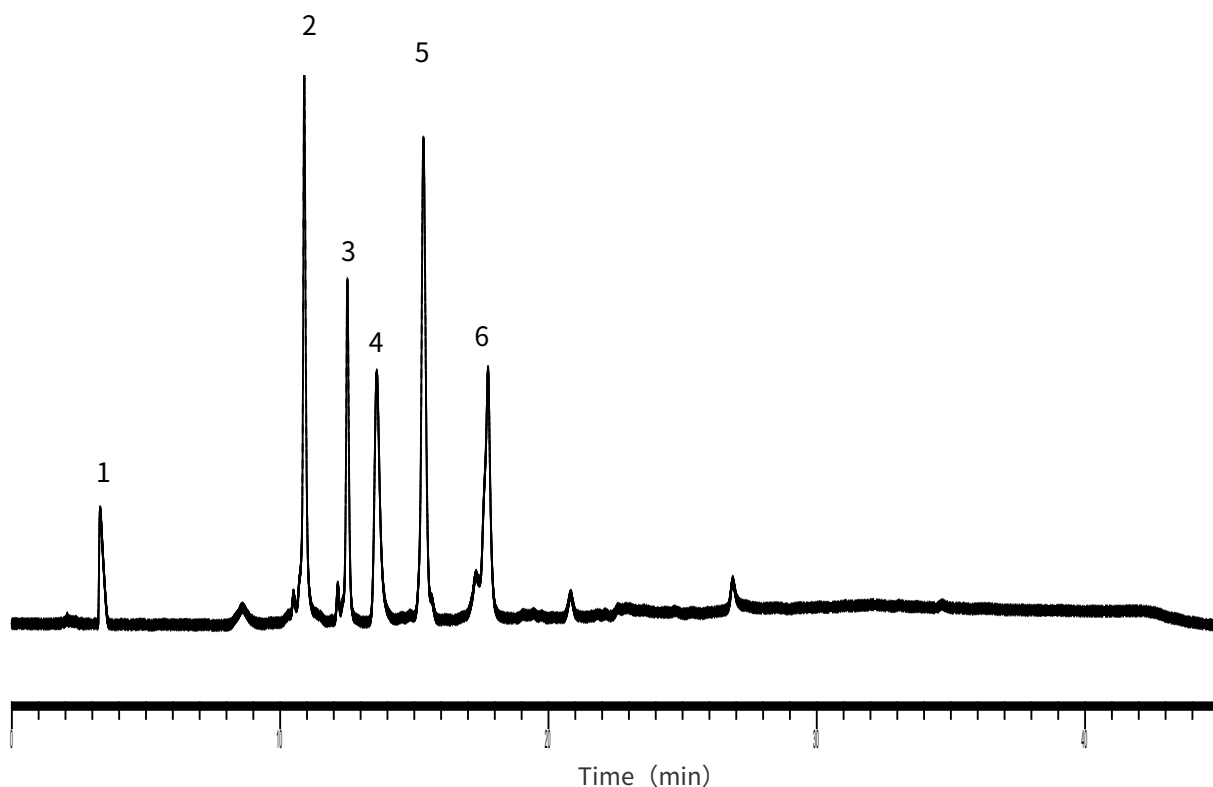


InertSearch™ for LC

Inertsil® Applications

Analysis of peptides and proteins (WP300 C8)

Data No. LA773-0000



Conditions

Column : Inertsil WP300 C8 (5 µm, 150 x 4.6 mm I.D.)
Column Cat. No. : 5020-05745
Eluent : A) CH₃CN/0.05 % TFA = 80/20, v/v
B) CH₃CN/0.05 % TFA = 10/90, v/v
A/B = 0/100 – 30 min – 100/0 – 10 min- 100/0, v/v
Flow Rate : 1.0 mL/min
Col. Temp. : 30 °C
Detection : UV 280 nm

Analyte

1. DL-Phenylalanine	(FW 165)
2. Cytochrome C	(FW 13,000)
3. Lysozyme	(FW 14,000)
4. BSA	(FW 66,000)
5. α-Chymotrypsinogen A	(FW 25,600)
6. Ovalbumin	(FW 45,000)