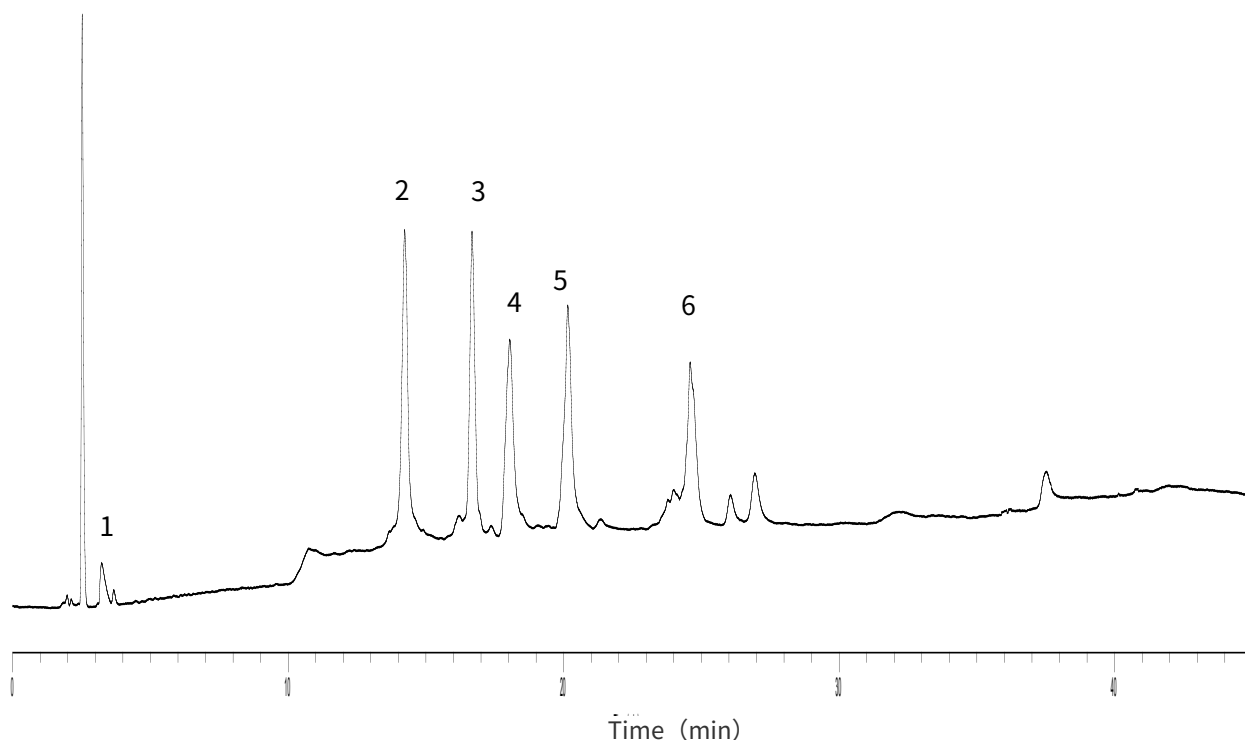


InertSearch™ for LC

Inertsil® Applications

Analysis of Peptides and proteins (WP300 C18)

Data No. LA772-0000



Conditions

Column : Inertsil WP300 C18 (5 µm, 150 x 4.6 mm I.D.)

Column Cat. No. : 5020-05845

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)