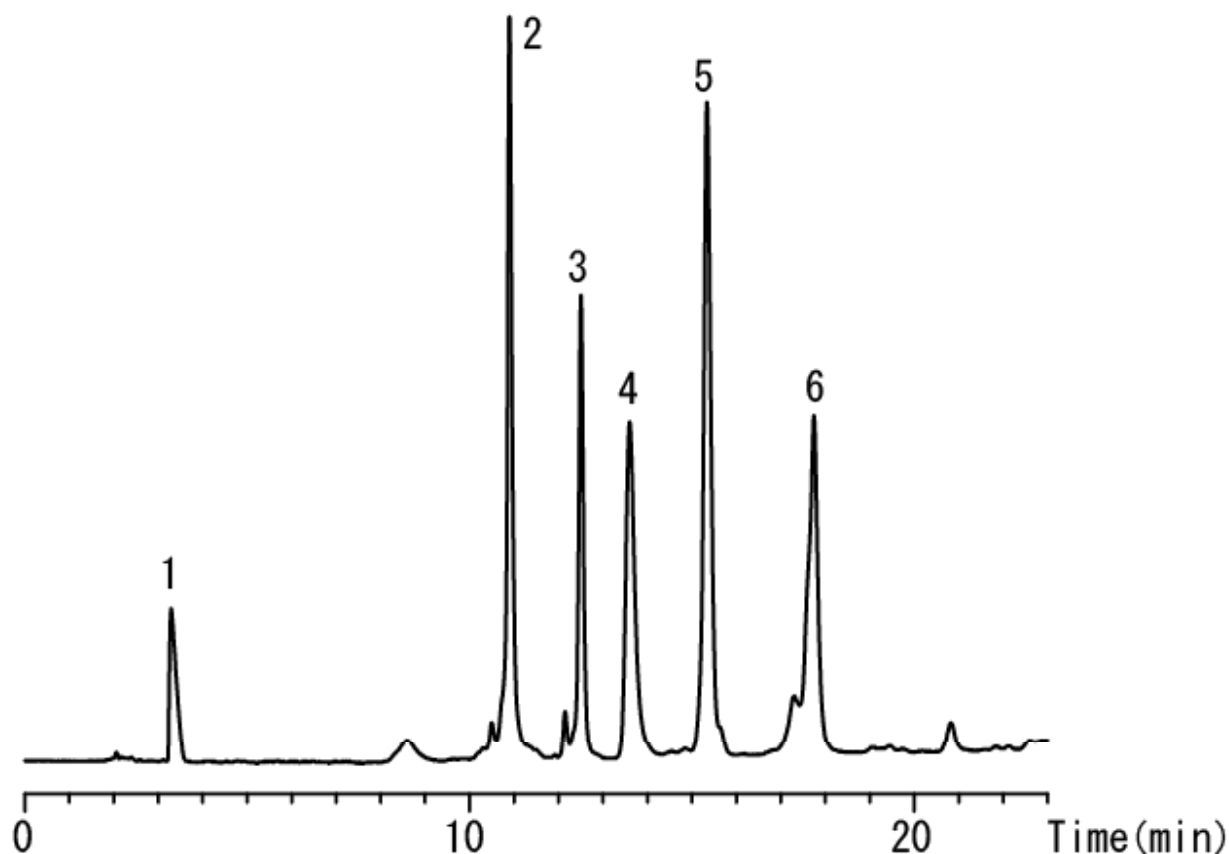


InertSearch™ for LC

Inertsil® Applications

Analysis of Protein (Inertsil WP300 C8)

Data No. LA671-0699



Conditions

Column : Inertsil WP300 C8 (5 μ m, 150 x 4.6 mm I.D.)
Column Cat. No. : 5020-05745
Eluent : A) CH₃CN/0.05 % TFA in H₂O = 80/20, v/v
B) CH₃CN/0.05 % TFA in H₂O = 10/90, v/v
A/B = 0/100 – 30 min – 100/0, v/v
Flow Rate : 1.0 mL/min
Col. Temp. : 30 °C
Detection : UV 280 nm
Injection Vol. : 20 μ L

Analyte

1. DL-Phenylalanine	(1.01 mg/mL)
2. Cytochrome C	(0.11 mg/mL)
3. Lysozyme	(0.07 mg/mL)
4. BSA	(0.21 mg/mL)
5. α -Chymotrypsinogen A	(0.08 mg/mL)
6. Ovalbumin	(0.30 mg/mL)