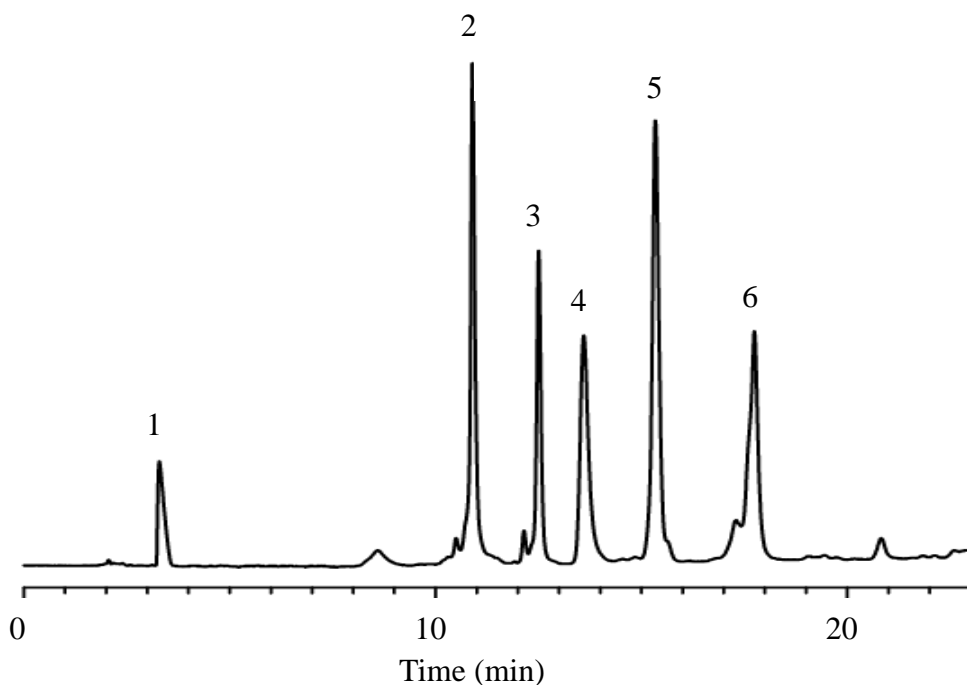


InertSearch™ for LC

Inertsil® Applications

Analysis of Proteins

Data No. LB794-0699



Conditions

Column : ProteoSil 300-C8 (GL Sciences Inc.)
(5 μ m, 150 x 4.6 mm I.D.)
Column Cat. No. : 5020-42108
Eluent : A) 0.05 % TFA in (CH₃CN /H₂O = 80/20, v/v)
B) 0.05 % TFA in (CH₃CN/ H₂O = 10/90, v/v)

Time (min)	A (vol%)	B (vol%)
0.0	0	100
30.0	100	0

Flow Rate : 1.0 mL/min
Col. Temp. : 30 °C
Detection : UV 280 nm
Injection Vol. : 20 μ L
Sample : Standard

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