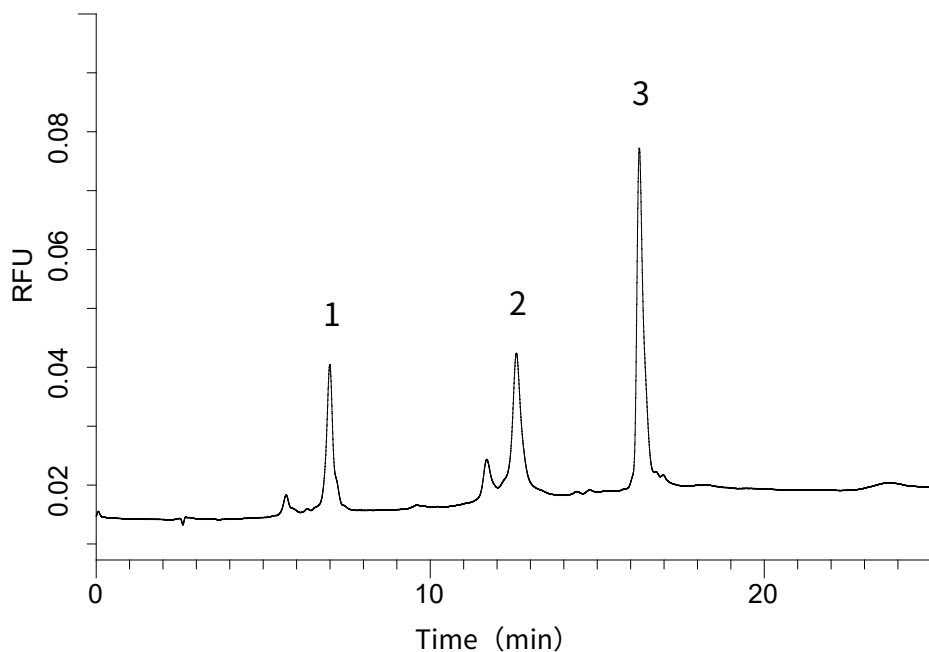


InertSearch™ for LC

Inertsil® Applications

Analysis of Protein

Data No. LB171-0785



Conditions

System : Accustream system + LIF726

Column : Monocap C18 Fast-flow
(150 x 0.2 mm I.D.)

Column Cat. No. : 5020-10121

Eluent : A) CH₃CN/H₂O/TFA = 10/90/0.1
B) CH₃CN/H₂O/TFA = 90/10/0.1

A/B = 70/30 - 15min - 55/45 - 10min - 50/50, v/v

Flow Rate : 2 µL/min

Col. Temp. : Ambient

Detection : FL Ex 266 nm Em 300-350 nm (LIF726)

Injection Vol. : 0.05 µL

Sample : Standard

Analyte:

1. Lysozyme 0.035 mg/mL

2. Conalbumin 0.100 mg/mL

3. Myoglobin 0.090 mg/mL