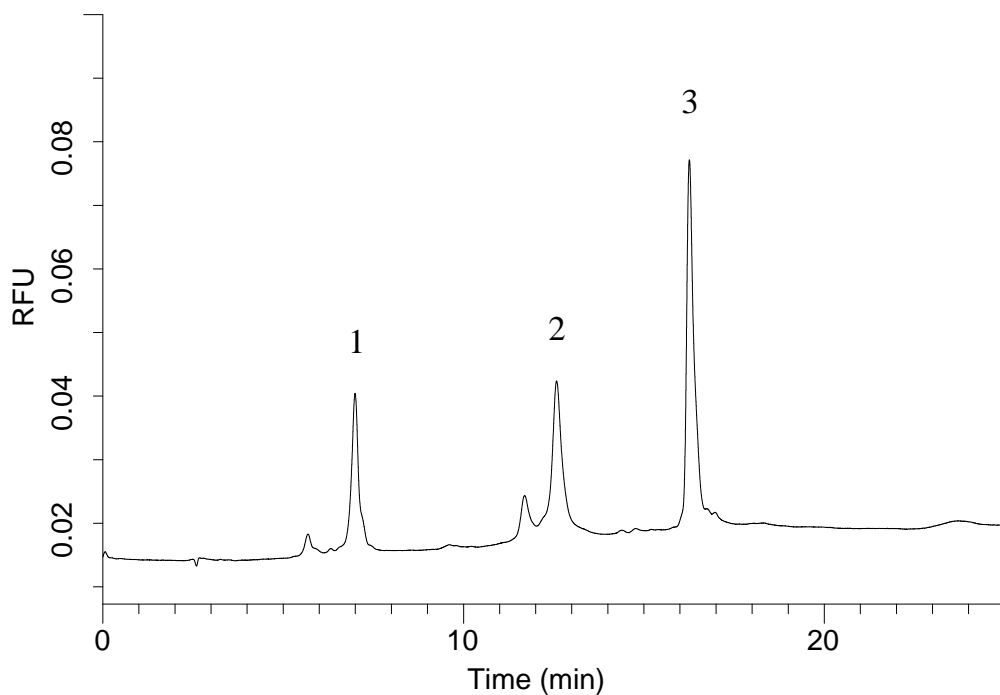


InertSearch™ for LC

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