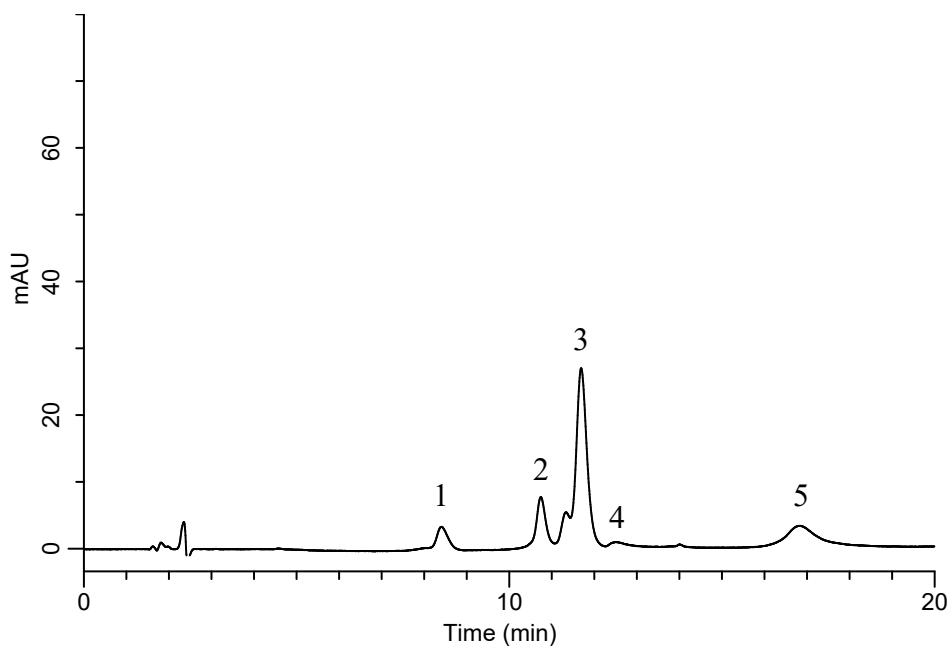


InertSearch™ for LC

Inertsil® Applications

Analysis of Proteins (InertSustain C18)

Data No. LA985-0894



Conditions

System : GL-7400 HPLC system
Column : InertSustain C18 (5 μ m, 150 x 3.0 mm I.D.)
Column Cat. No. : 5020-07325
Eluent : A) 0.1 % TFA in CH₃CN
B) 0.1 % TFA in H₂O
A/B = 20/80 – 20 min – 70/30, v/v
Flow rate : 0.4 mL/min
Col. Temp. : 40 °C
Detection : UV 280 nm (GL-7452A PDA detector)
Injection Vol. : 10 μ L
Sample : Proteins

Analyte:

1. Ribonuclease B
2. Cytochrome c
3. Lysozyme
4. BSA
5. Ovalbumin