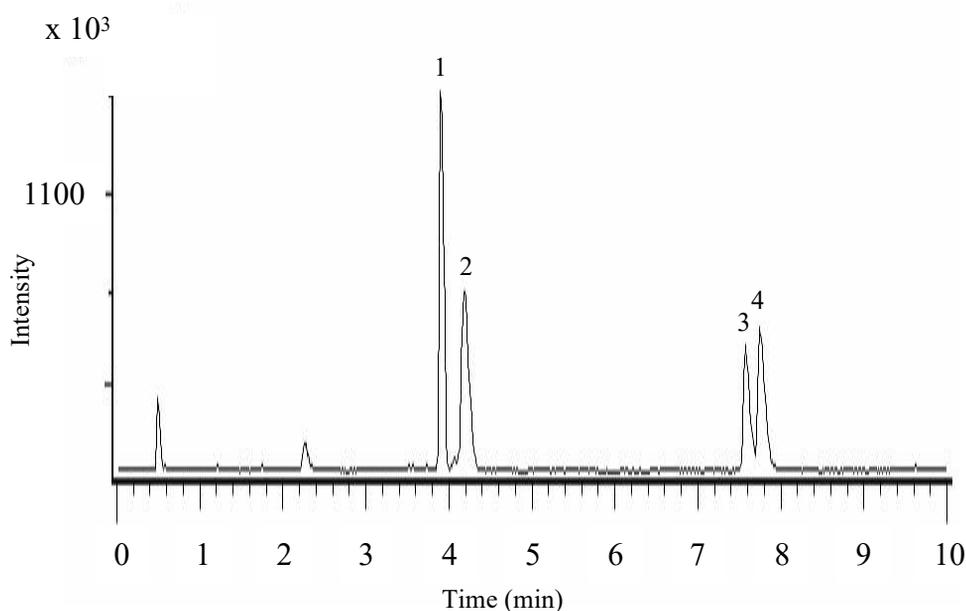


InertSearch™ for LC

Inertsil® Applications

Analysis of Proteins

Data No. LA839-0700



Conditions

System : AccuStream Capillary HPLC system
Column : MonoCap C18 WideBore (150 x 0.5 mm I.D.)
Column Cat. No. : 5020-10201
Eluent : A) 0.1 % HCOOH in CH₃CN
 : B) 0.1 % HCOOH in H₂O
 : A/B = 20/80 - 10 min - 50/50, v/v
Flow rate : 50 μ L/min
Col. Temp. : Ambient
Detection : ESI MS positive TIC (JMS-T100-LC, m/z : 500 - 2000)
Injection Vol. : 500 nL
Analyte : Proteins

Solutes:

1. Ribonuclease
2. Insulin
3. Cytochrome
4. β -Lactoglobulin