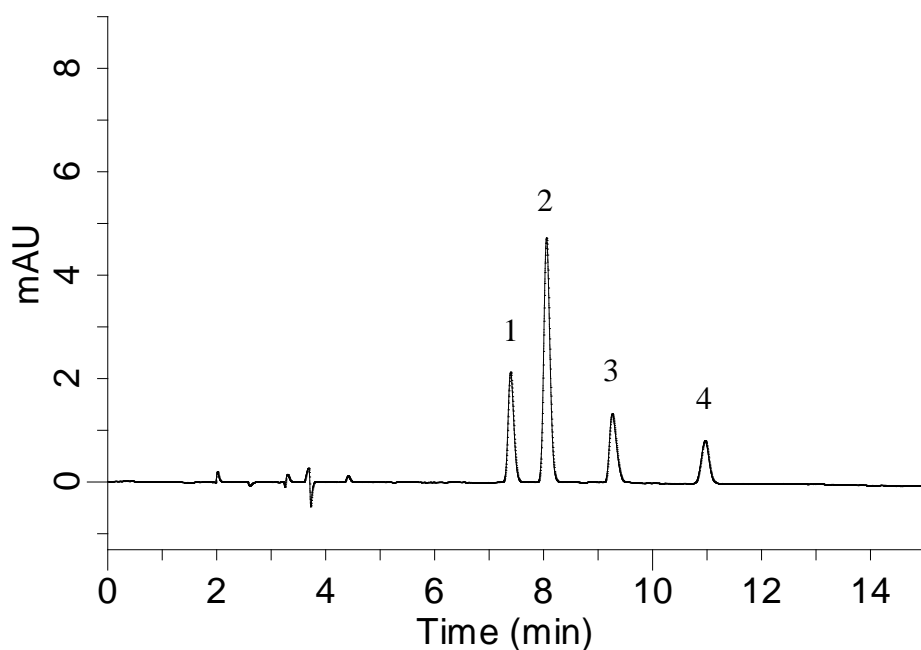


Analysis of Amino acids



Conditions

System : LC800 HPLC system
Column : InertSustainSwift C18
 (5 μ m, 250 x 4.6 mm I.D.)
Column Cat. No. : 5020-88027
Eluent : A) CH₃CN
 B) 5 mM IPCC-08 in (0.1% H₃PO₄ in H₂O)
 (IPCC-08: Sodium 1-Octanesulfonate)
 A/B = 5/95, v/v
Flow Rate : 1.0 mL/min
Col. Temp. : 40 °C
Detection : UV 210 nm
Injection Vol. : 10 μ L
Sample : Standard

Analyte:

1. Aspartic acid	100 μ g/mL
2. Glutamine	100 μ g/mL
3. Threonine	100 μ g/mL
4. Proline	100 μ g/mL