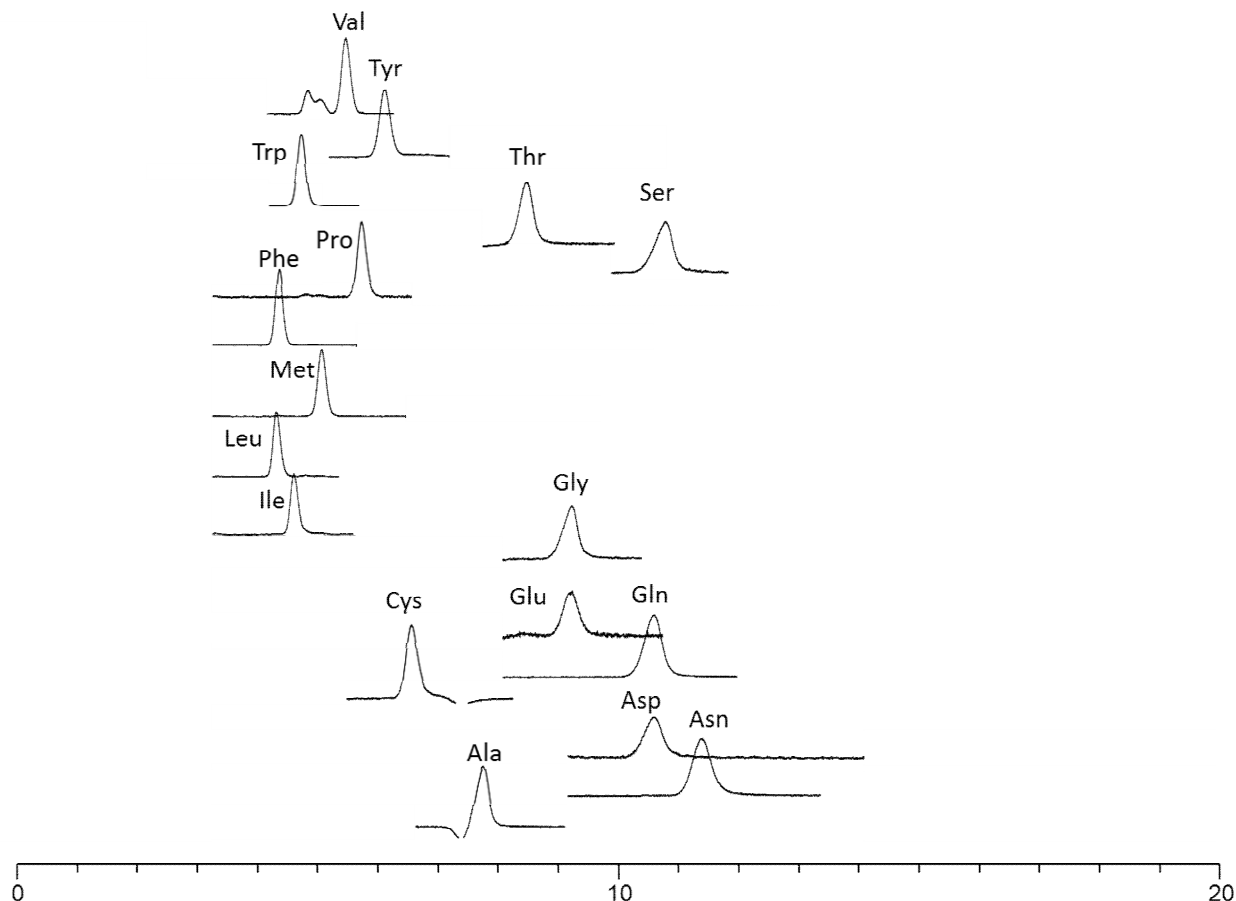


Analysis of Amino acids

Data No. LB497-806



Conditions

Column : InertSustain Amide
(5 μ m, 150 x 2.1 mm I.D.)
Column Cat. No. : 5020-88607
Eluent : A) CH₃CN
B) 0.5 % HCOOH, 20 mM HCOONH₄ in H₂O
A/B = 80/20, v/v
Flow Rate : 0.2 mL/min
Col. Temp. : 40 °C
Detection : UV 210 nm
Sample : Standard

Analyte:

Valine (Val)
Tyrosine (Tyr)
Tryptophan (Trp)
Proline (Pro)
Phenylalanine (Phe)
Methionine (Met)
Leucine (Leu)
Isoleucine (Ile)
Cysteine (Cys)
Alanine (Ala)
Threonine (Thr)
Serine (Ser)
Glycine (Gly)
Glutamic acid (Glu)
Glutamine (Gln)
Aspartic acid (Asp)
Asparagine (Asn)