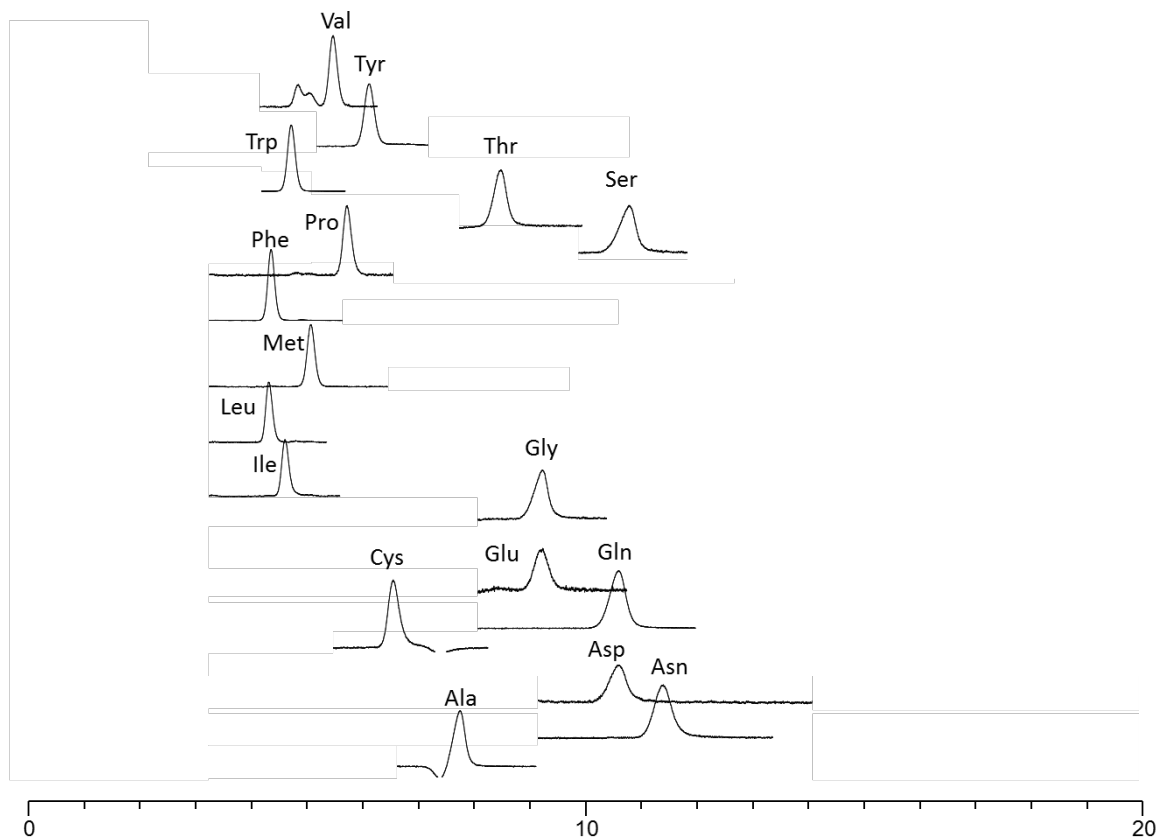


Analysis of Amino acids

Data No. LB497-806



Conditions

Column : InertSustain Amide
(5 µm, 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)	Threonine (Thr)
Tyrosine (Tyr)	Serine (Ser)
Tryptophan (Trp)	Glycine (Gly)
Proline (Pro)	Glutamic acid (Glu)
Phenylalanine (Phe)	Glutamine (Gln)
Methionine (Met)	Aspartic acid (Asp)
Leucine (Leu)	Asparagine (Asn)
Isoleucine (Ile)	
Cysteine (Cys)	
Alanine (Ala)	