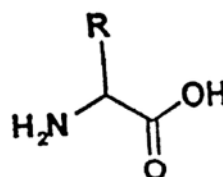
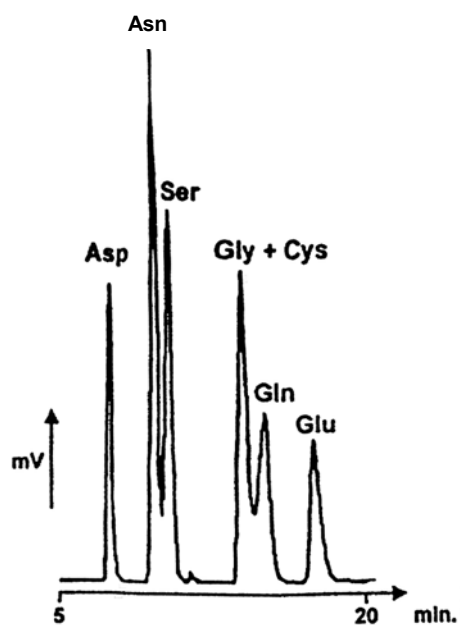


SEDEX Low Temperature Evaporative Light Scattering Detector

UNDERIVATIZED AMINO ACIDS

HPLC

WITH EFFECT OF ION PAIRING AGENT



Silica-C8 (125X4.6 mm ID)
eluent : H₂O + volatile ion pairing agent
flow rate : 0,5 ml/min

R :	-CH ₂ -COOH	Aspartic Acid (Asp)
	-CH ₂ -CONH ₂	Asparagin (Asn)
	-CH ₂ -OH	Serin (Ser)
	-H	Glycin (Gly)
	-CH ₂ -SH	Cystein (Cys)
	-CH ₂ -CH ₂ -CONH ₂	Glutamin (Gln)
	-CH ₂ -CH ₂ -COOH	Glutamic Acid (Glu)

CONDITIONS

Pressure	2 bars
Gas	Air
Gain	10
Temperature	45°C

Analyzed by : Mr Dreux et al. - UNPUBLISHED RESULTS