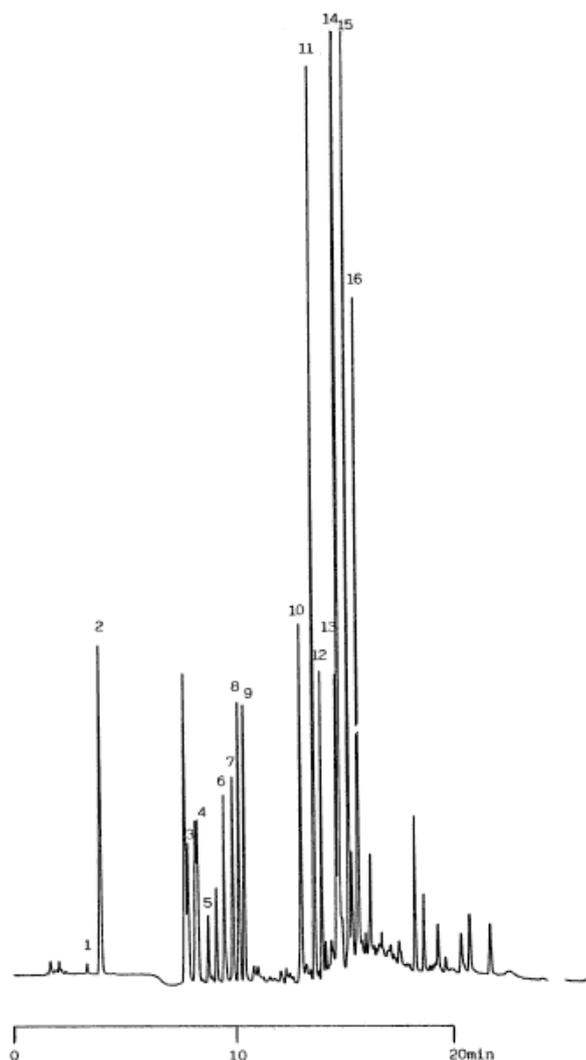


PTC-Amino acids in Cheese

Data No. LA004-0000



Column :Inertsil ODS-2
5µm
150 × 4.6 mm I.D.

Column Cat. No. :5020-01101

Eluent :A: CH₃CN/0.1 M CH₃COONH₄ = 5/95
B: CH₃CN/0.1 M CH₃COONH₄ = 60/40
A/B = 100/0 - 8 min - 70/30 - 6min - 0/100

Flow rate :1.0 mL/min.

Col. Temp. :UV 254nm

Detection :40 °C

Injection Vol. :

Sample :PTC-amino acids

Solutes

1. PTC-1-Aspartic acid
2. PTC-1-Glutamic acid
3. PTC-1-Serine
4. PTC-1-Glycine
5. PTC-1-Histidine
6. PTC-1-Arginine
7. PTC-1-Threonine
8. PTC-1-Alanine
9. PTC-1-Proline
10. PTC-1-Tyrosine
11. PTC-1-Valine
12. PTC-1-Methionine
13. PTC-1-Isoleucine
14. PTC-1-Leucine
15. PTC-1-Phenylalanine
16. PTC-1-Lysine