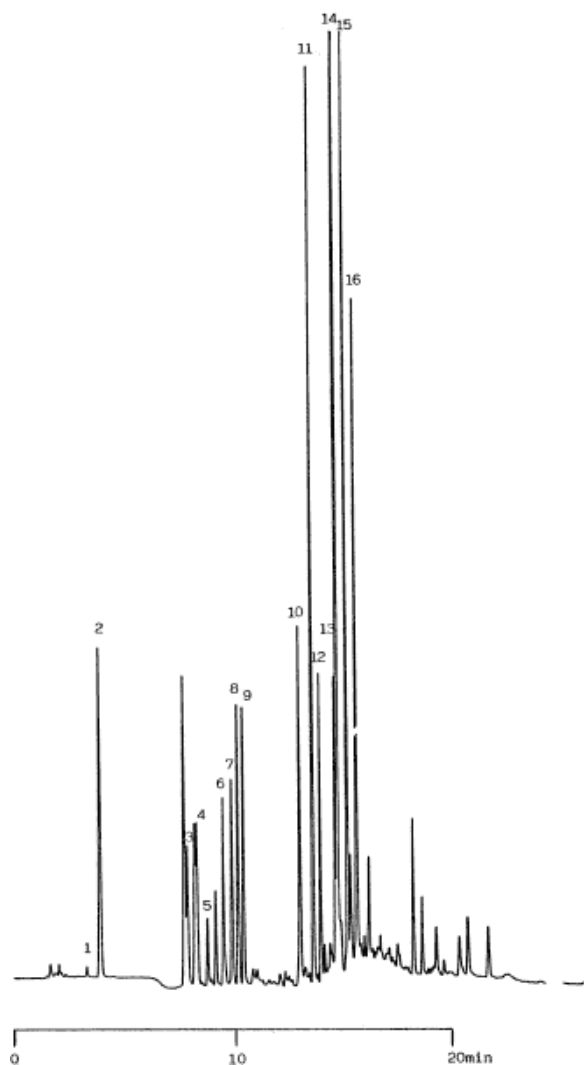


## PTC-Amino acids in Cheese



Column	:Inertsil ODS-2 5µm 150 × 4.6 mm I.D.	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
Column Cat. No.	:5020-01101		
Eluent	:A: CH <sub>3</sub> CN/0.1 M CH <sub>3</sub> COONH <sub>4</sub> = 5/95 B: CH <sub>3</sub> CN/0.1 M CH <sub>3</sub> COONH <sub>4</sub> = 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		