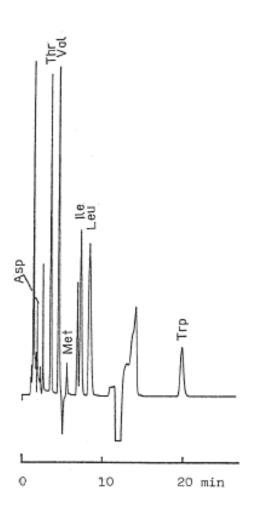


InertSearch for LC Data No. LA001-0000

Free amino acids in Soft drink



Column : InertsilODS-2

5µm

 150×4.6 mmI.D.

Column Cat. No.: 5020-01101

Eluent : CH3OH/10 mM CH3COONa (pH 4.5; H3PO4) + 0.4 mM

 $(CH_3COO)_2Cu + 6.4 \text{ mM IPCC-}07 = 22/78$

ICPP-07: Sodium 1-Heptanesulfonate

Flow rate : 1.0 mL/min.

Col. Temp. :45°C

Detection : UV 230nm

Sample : Free amino acids

Solutes :1

:1. Aspartic acid (Asp)

2. Threonine (Thr)

3. Valine (Val)

4. Methionine (Met)

5. Isoleucine (Ile)

6. Leucine (Leu)

7. Tryptophan (Trp)