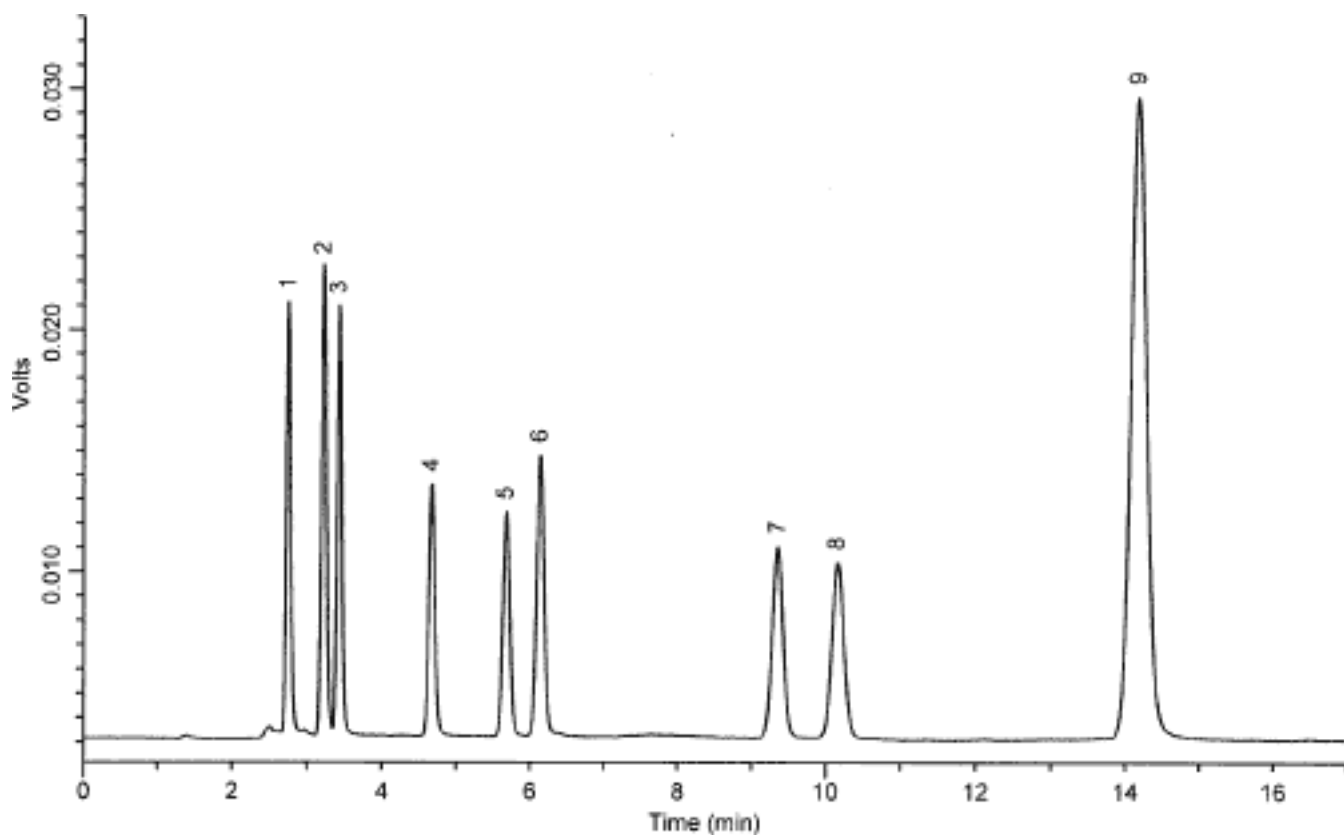


Organic acid



Column : Inertsil ODS-3V
250 × 4.6 mmI.D.

Column Cat. No. : 5020-01802

Eluent : 0.1M (NH₄)H₂PO₄(pH 2.5; H₃PO₄)

Flow rate : 1.0 mL/min.

Col. Temp. : 40°C

Detection : UV 210nm

Injection Vol. : 1µL

Sample : Organic acids

Solutes : 1. Oxalic acid (0.19mg/mL)
2. Tartaric acid (1.20mg/mL)
3. Glycolic acid(3.12mg/mL)
4. Malonic acid(1.44mg/mL)
5. Lactic acid(3.04mg/mL)
6. Acetic acid(3.40mg/mL)
7. Fumalic acid(0.015mg/mL)
8. Succinic acid(3.37mg/mL)
9. Acrylic acid(0.10mg/mL)