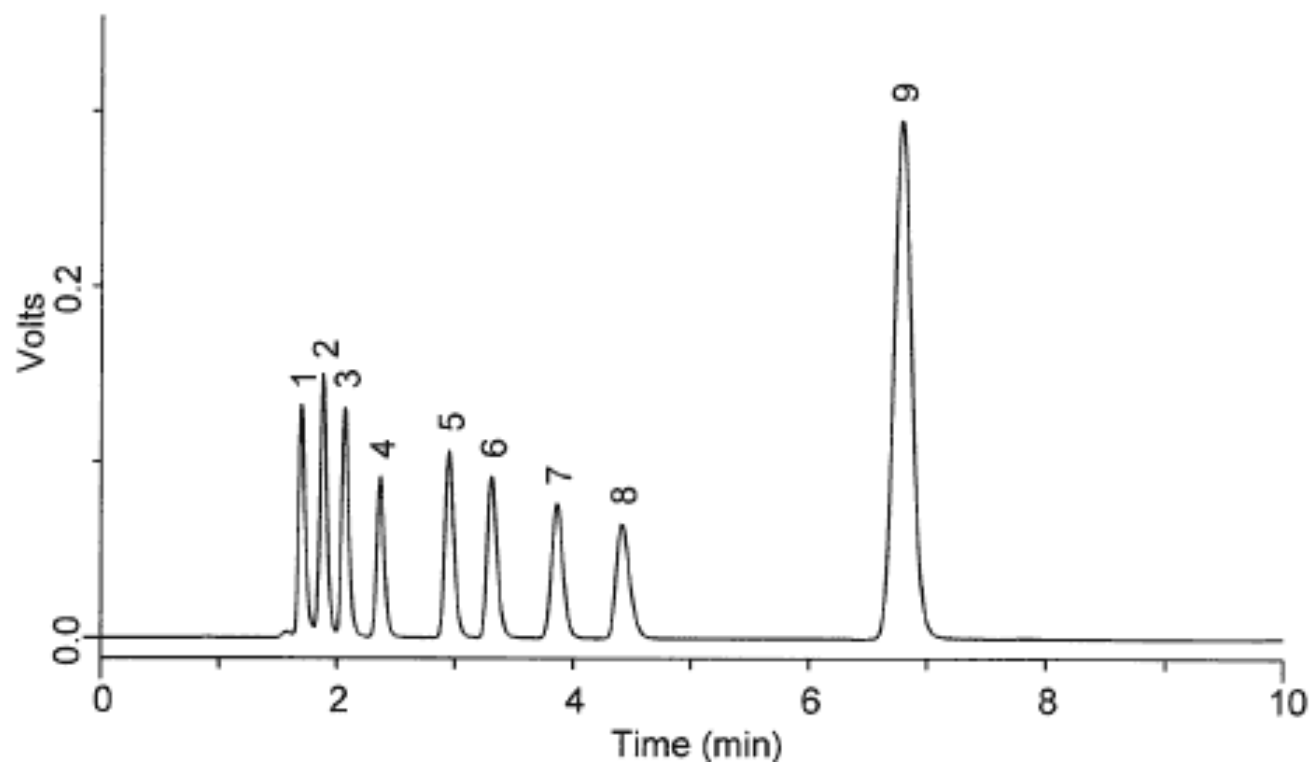


InertSearch™ for LC

Inertsil® Applications

Organic acids

Data No. LA121-0000



Column : Inertsil C8-3
150 × 4.6mm I.D.

Column Cat. No. :

Eluent : 0.1M Ammonium dihydrogenphosphate+Phosphoric
acid(pH2.8)

Flow rate : 1.0 mL/min.

Col. Temp. : 40°C

Detection : UV 210 nm

Injection Vol. : 25µL

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)