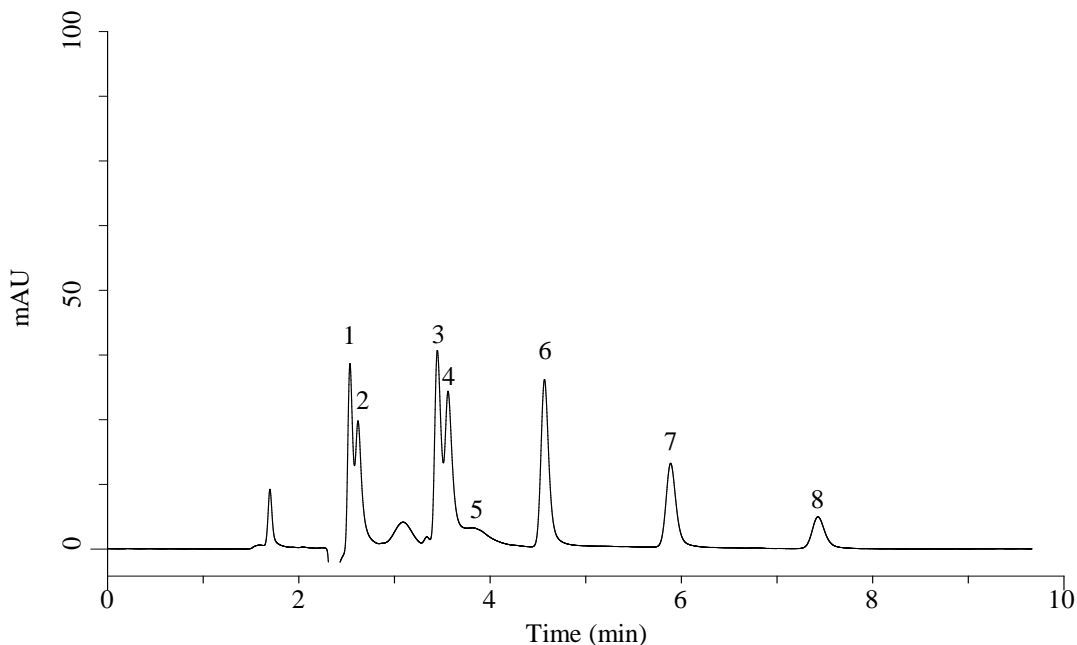


InertSearch for LC

Inertsil Applications

Analysis of Organic acids

Data No. LB764-0806



Conditions

Column : InertSustain AX-C18 (GL Sciences Inc.)
(3 μ m, 150 x 2.1 mm I.D., Metal-free hardware)

Column Cat. No. : 5020-91059

Eluent : 0.1% CF₃COOH in H₂O

Flow Rate : 0.2 mL/min

Col. Temp. : 40 °C

Detection : UV 210 nm

Injection Vol. : 1 μ L

Sample : Standard

Analyte:

1. Malic acid
2. Isocitric acid
3. Citric acid
4. Succinic acid
5. α -Ketoglutaric acid
6. Fumaric acid
7. Aconitic acid
8. Oxaloacetic acid