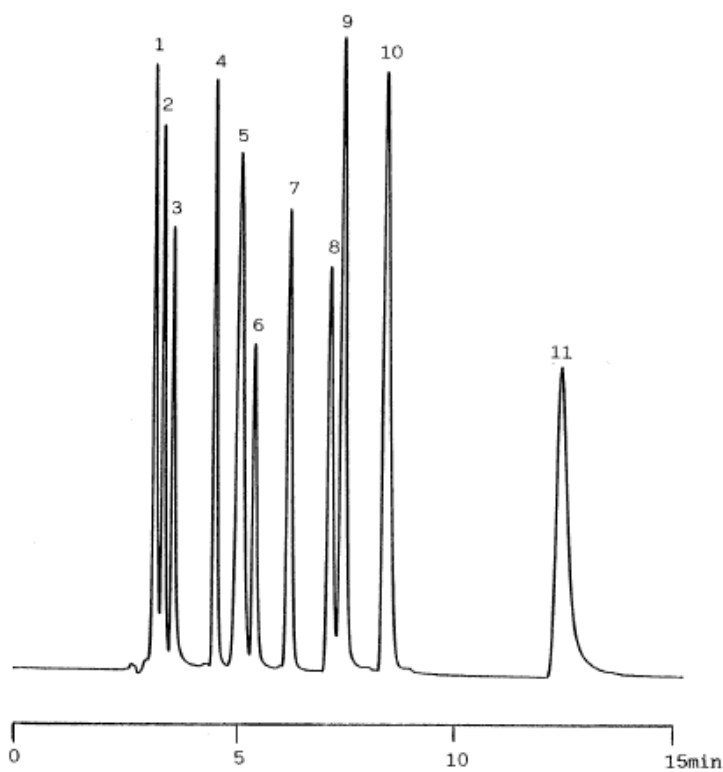


# InertSearch™ for LC

Inertsil® Applications

## Organic acids

Data No. LA109-0000



Column : Inertsil C8  
5 $\mu$ m  
150  $\times$  4.6 mmI.D.

Column Cat. No. : 5020-01201

Eluent : 0.1M NH<sub>4</sub>H<sub>2</sub>PO<sub>4</sub>(pH2.5 by  
H<sub>3</sub>PO<sub>4</sub>)

Flow rate : 1.0 mL/min.

Col. Temp. : 40°C

Detection : UV 210 nm

Injection Vol. :

Sample :

Solutes : 1. Oxalic acid  
2. Tartaric acid  
3. Glycolic acid  
4. Malonic acid  
5.  $\alpha$ -Ketoglutaric acid  
6. Lactic acid  
7. Citric acid  
8. Maleic acid  
9. Fumaric acid  
10. Succinic acid  
11. Acrylic acid