

# Arabinose, Mannose, Galactose, Sucrose Analysis

## 1. Analytical Condition

### YL 9100 Series HPLC

Mobile Phase : ACN:Water=85:15(Isocratic mode)

Flow Rate : 1.5ml/min

Column Oven : 35°C

Detector : ELSD – Range ¼, gas 2L/min, Temp 60°C

Column : Carbohydrate (4.6\*250mm)

Injection Volumn : 20ul sample loop

## 2. Chromatogram

1. Arabinose
2. Mannose
3. Galactose
4. Sucrose

