

Amino Acid (16mix) (Pre-column)

1. Analytical Condition

YL Amino Acid Analyzer

Mobile Phase : Gradient Program

A: 40mM Sodium Phosphate dibasic + 0.1% Phosphoric acid

B: ACN : MeOH : Water = 45 : 45 : 10

Flow Rate : 1.5 mL/min

Column Oven : 40°C

Detector : UV/Vis 338 nm

Column : Agilent Zorbax AAA (4.6 * 250 mm, 3.5 µm)

Injection Volume : Autosampler Mixing program

*Gradient Program

Time(min)	A(%)	B(%)
Initial	100	0
1	100	0
10	43	57
18.1	20	80
22.3	20	80
23.2	100	0
26	100	0

2. Chromatogram

