

## Aromatic Amino Acids on Ultra Aqueous C18

Peak List:	Conc. (mg/mL)
1. tyrosine	0.2
2. phenylalanine	1.6
3. tryptophan	0.4

### Sample:

Inj.: 20 $\mu$ L  
Solvent: mobile phase A

### Column: Ultra Aqueous C18

Cat. #: 9178565  
Dimensions: 150 x 4.6mm  
Particle size: 5 $\mu$ m  
Pore size: 100Å

### Conditions:

Mobile phases: A: 50mM potassium phosphate, pH 2.5  
B: acetonitrile  
5% - 20% B: 0-5 min.  
20% - 5% B: 5-6 min.  
Hold at 5% B: 6-13 min.

Flow: 1.0mL/min.  
Temp.: 30°C  
Det.: UV @ 254nm

