

## Homophenylalanine

### CHROMATOGRAPHIC CONDITIONS

Column: CROWNPAK® CR-I(-) [3.0 x 150 mm, 5 µm]

Part No: 54784

Mobile phase: aq. Perchloric acid (pH=1.0):ACN (60/40,v/v)

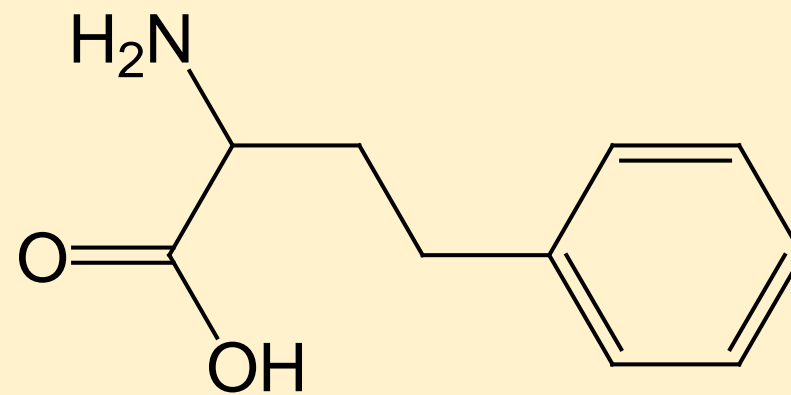
Flowrate: 0.4 mL/min

Column Oven Temperature: 25 °C

UV Detection: 215 nm

Diluent: Mobile phase

Sample Concentration: 0.5 mg/mL



### SEPARATION PERFORMANCE

tR <sub>1</sub> : 2.2	N <sub>1</sub> : 3503	T <sub>1</sub> : 1.4	
tR <sub>2</sub> : 5.7	N <sub>2</sub> : 2030	T <sub>2</sub> : 1.7	Rs: 13.8

