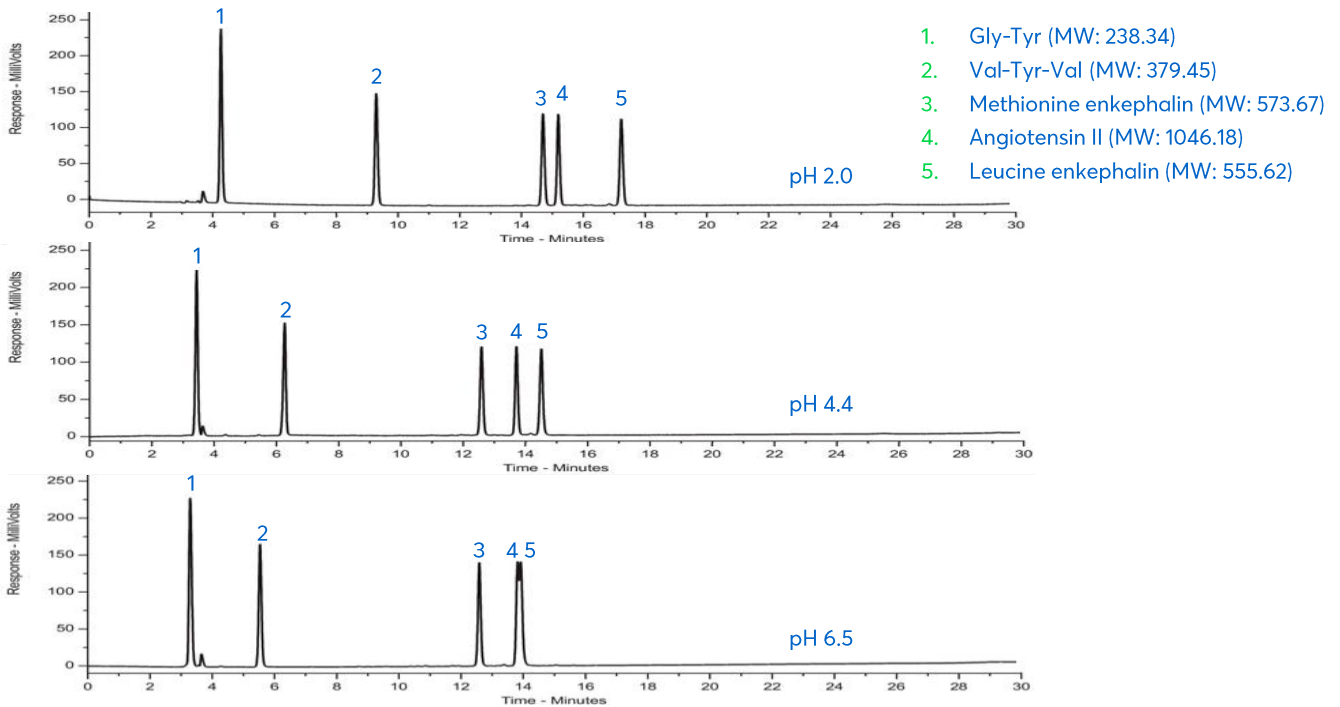


Chromatography Solutions

Application note #3990

# Peptides – Varying pH



# Method Details

## CONDITIONS

Column: Avantor® ACE® 5 C18-300  
 Dimensions: 250 x 4.6 mm  
 Mobile Phase: A: 20 mM KH<sub>2</sub>PO<sub>4</sub> in H<sub>2</sub>O (pH as indicated)  
 B: MeCN

Gradient:

Time (mins)	%B
0	10
25	40

Flow Rate: 1 mL/min  
 Temperature: Ambient  
 Detection: UV, 220 nm

## ORDERING TABLE

Product	Details	Size	Part Number
Avantor® ACE® 5 C18-300	HPLC Column	250 x 4.6 mm	ACE-221-2546
Acetonitrile	VWR CHROMANORM® gradient grade	2.5 L	83639.320
Water	VWR CHROMANORM® gradient grade	2.5 L	83650.320
Potassium dihydrogen phosphate	VWR HiPerSolv CHROMANORM® for HPLC	500 g	153184U