

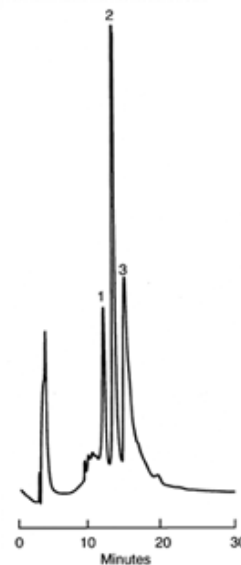
# High pH Separation of Small MW Proteins on 50 x 4.1 mm PRP 3 (P/N 79467)

## Application #250

### Chromatographic Conditions:

<b>Packing Material:</b>	PRP-3
<b>Column:</b>	50 x 4.1 mm
<b>Eluent A:</b>	50 mM Sodium Hydroxide with 0.1% TFA
<b>Eluent A pH:</b>	12.7
<b>Eluent A Concentration:</b>	50 mM
<b>Eluent B:</b>	Acetonitrile : 0.1% TFA
<b>Gradient:</b>	0-50% B in 30 minutes
<b>Flow Rate:</b>	0.5 mL/min
<b>Temperature:</b>	Ambient
<b>Detection:</b>	UV at 220 nm
<b>Courtesy:</b>	Farrington, Lockwood Co.

Appl. #250 High pH Separation of Small MW Proteins



Peak ID:	Compound:
1	Ribonuclease A
2	Insulin

Peak ID:	Compound:
3	Bradykinin