

DEAE-5PW

Adsorption capacity(mg/ml)

DEAE-5PW

Column size

7.5x7.5

7.5x7.5



Protein

Thyroglobulin

101

98

Bovine serum albumin

101

102

Ovalbumin

106

104

 β -Lactoglobulin

105

103

Thyroglobulin

100

101

Mannitol

101

100

0.25ml/min

0.5ml/min

120min

0.0 10.0 20.0 10.0 20.0 30.0 40.0 20.0 40.0 60.0

Fig. 3 Separation of caproic mixture

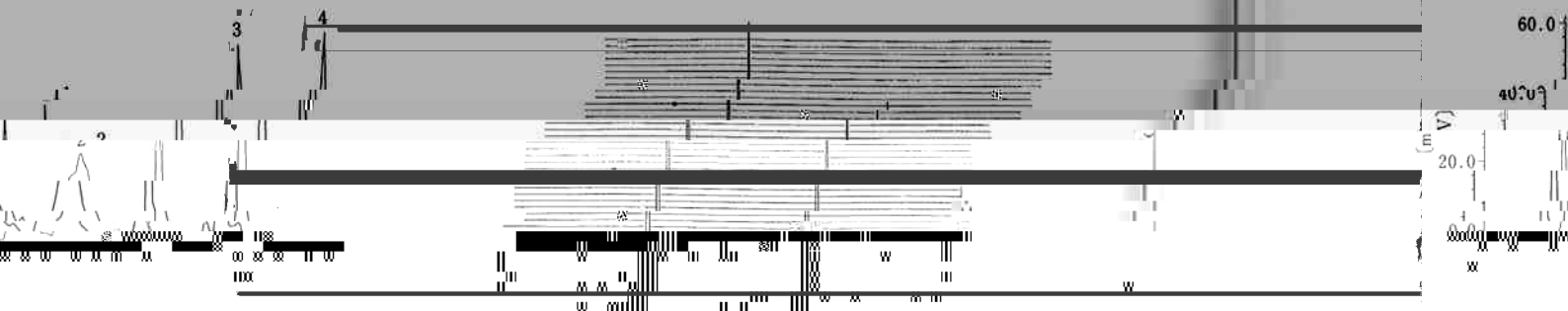


Fig. 4 Separation of protein mixture



on TSK gel Super O EDW

Sample ovalbumin. 1mg

0 (TIME) 30

7 FYA 3EmI D.

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Fig. 6 Separation of ... (Lab. Data) 1

Fig. 7 Separation of ... (Lab. Data) 2

10mg/ml, 100 μ l
: 60min linear gradient from 0.05M

6mg/ml, 100 μ l
: 60min linear gradient from 0.05M

ion-exchange

