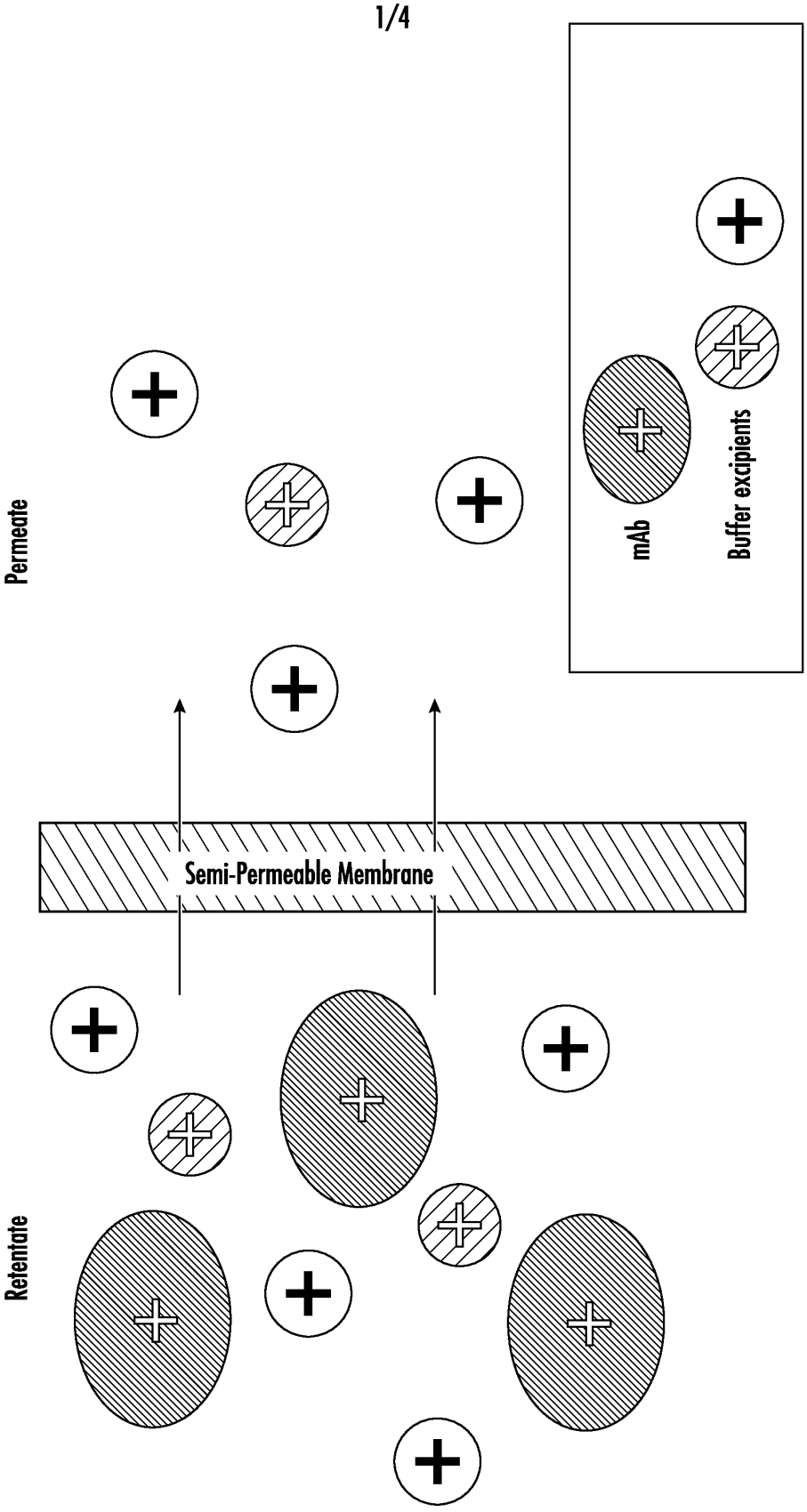

Permeate
mAb
Buffer excipients
Semi-Permeable Membrane
Retentate

FIG. 1

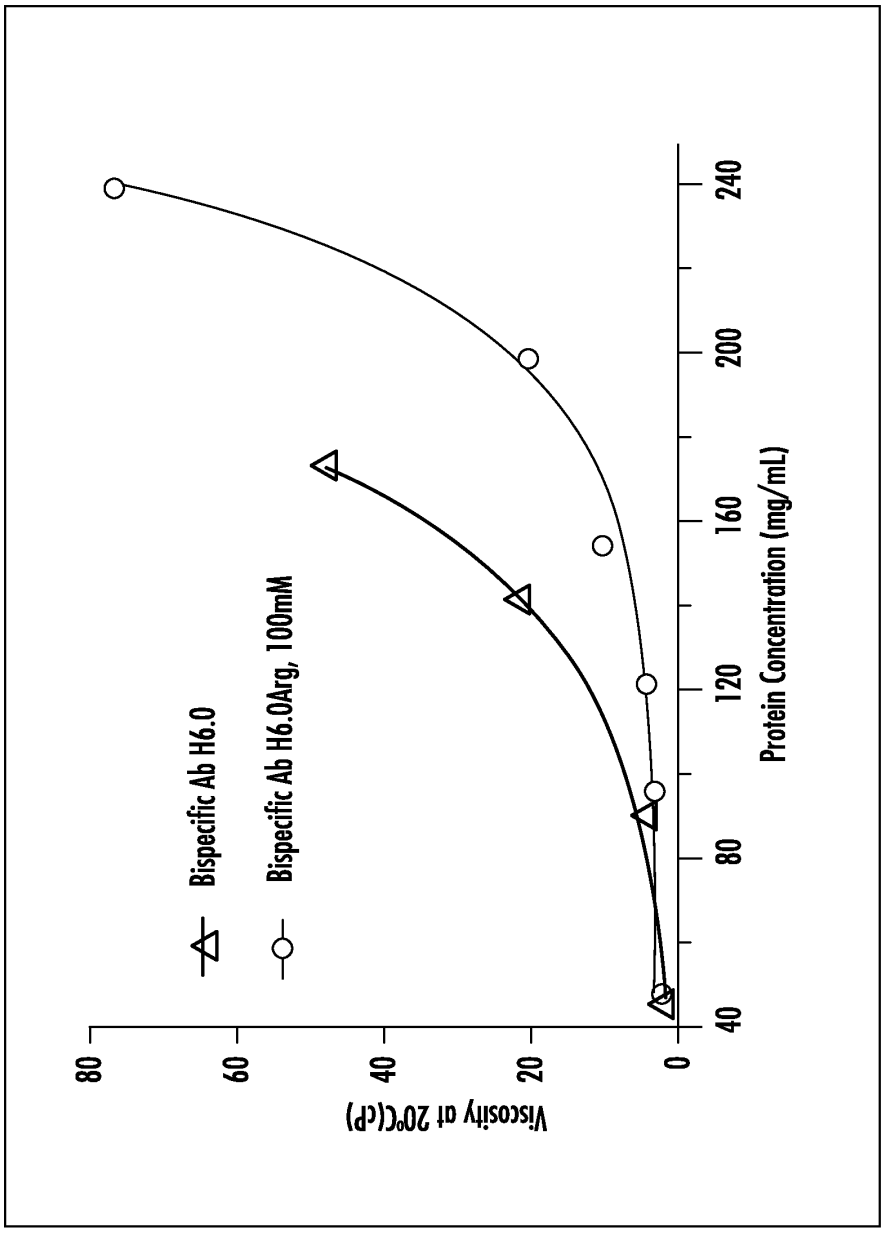

Viscosity at 20°C(cP)
0
20
40
60
80
40
80
120
160
200
240
Protein Concentration (mg/mL)
Bispecific Ab H6.0
Bispecific Ab H6.0Arg, 100mM

FIG. 2

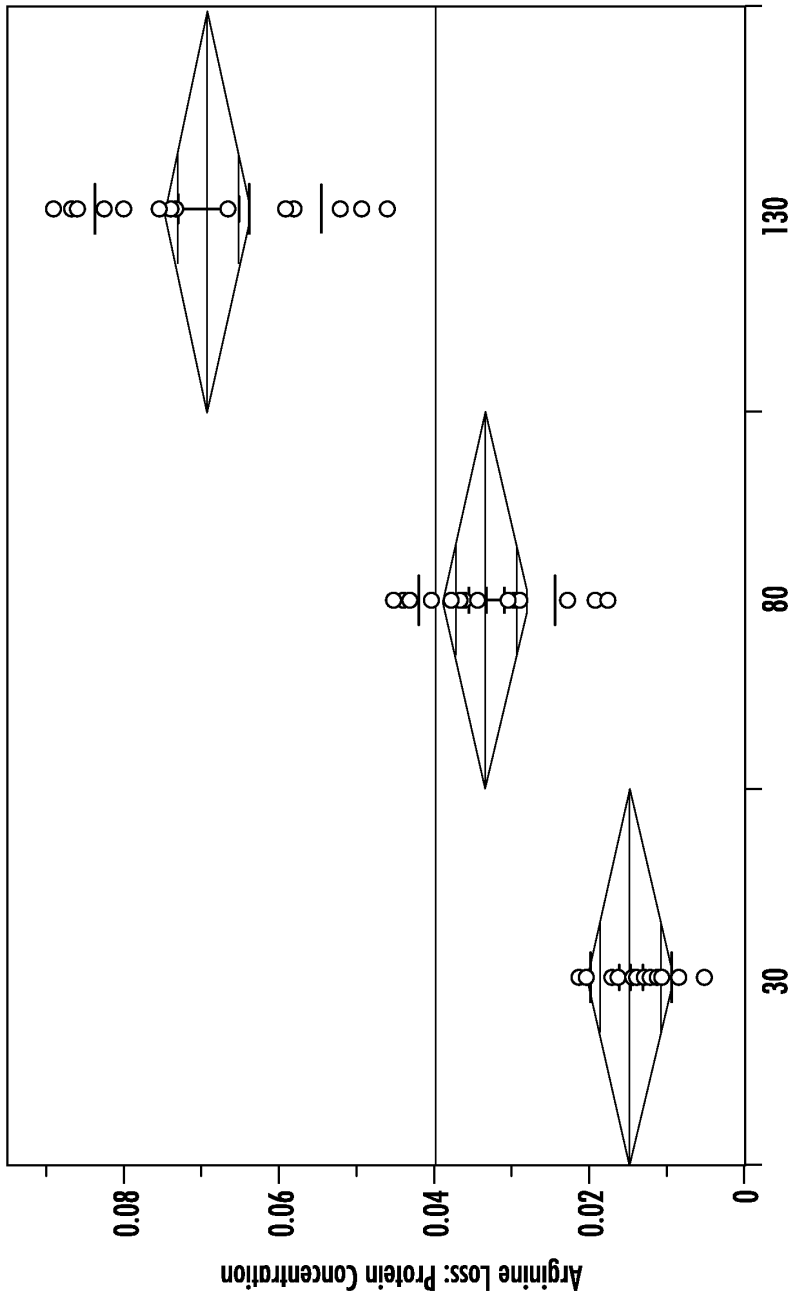

Arginine Loss: Protein Concentration
0.08
0.06
0.04
0.02
0
30
80
130
Goal Arginine Spike Conc. (mM)

FIG. 3

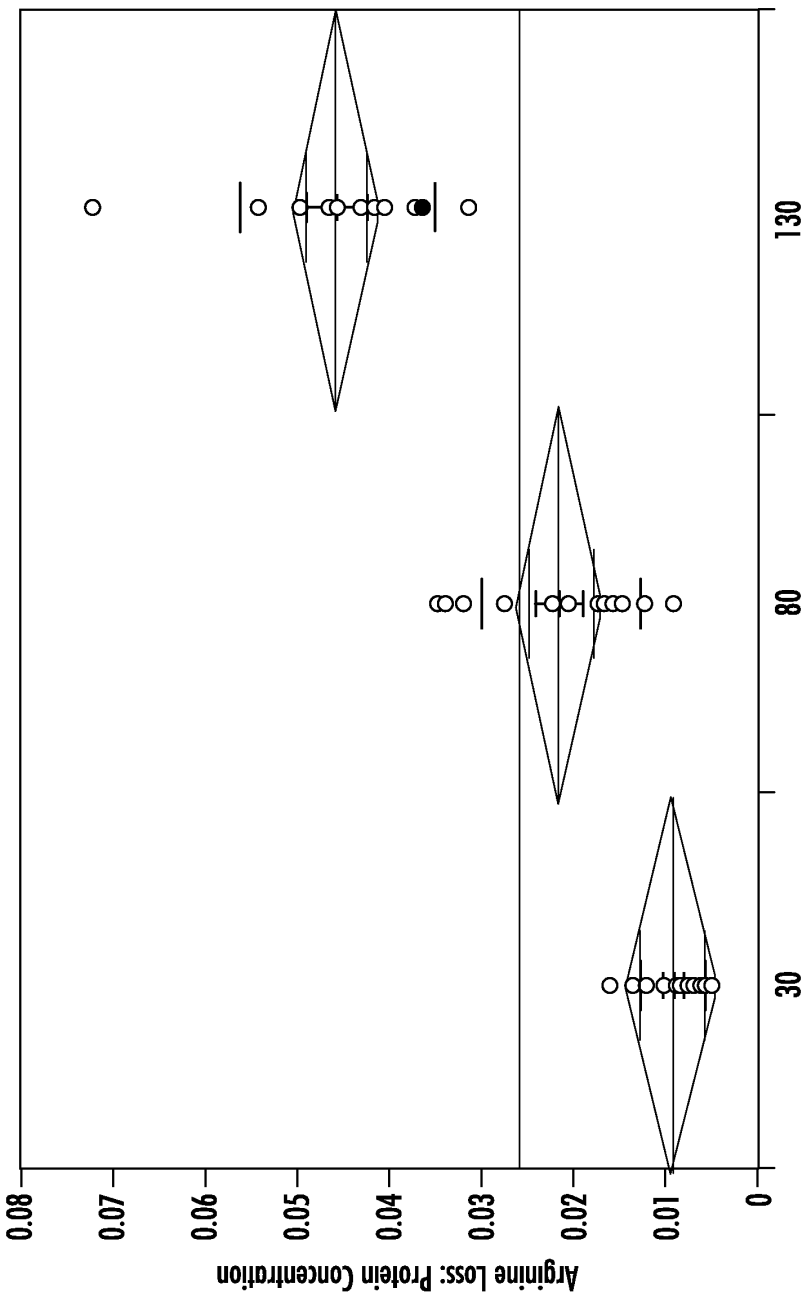

Arginine Loss: Protein Concentration
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0
30
80
130
Goal Arginine Spike (mM)

FIG. 4