## **BCHE4520**

## **Guidance and Instructions for Test #4**

- A) The test will cover lecture material of §7, §8 and §9
  - 1) Precipitation (24%)
  - 2) Crystallization (48%)
  - 3) Chromatography (28%)
- B) The test will comprise the following components (with weights):
  - short responses (33%)
  - problems (67%)
- C) You will be supplied with:
  - 1) Equation Sheet
  - 2) Table on Moments of Crystal Distribution
  - 3) Solution of chromatographic problem for linear isotherm with linear mass transfer (Figure with  $\tau$  vs  $\phi$  with curves for  $\xi$ )
- D) You will be supplied with an answer sheet.
- E) You should bring a straight edge.
- F) Arrive before 7:58 (Eiteman cell phone time). The test will begin at 7:59:45 promptly. You will have one hour.