**CHEM523 Fall 2022 Reading Quiz 2**

**Answer the following questions on your Rocketbook pages and send me your answers by the start of class on Wednesday, August 31. Late submissions will not be accepted. Be certain to include your name on every page in the top right hand corner.**

1. Name three techniques to purify a protein.
2. What does SDS-PAGE stand for and what is it used for?
3. What do Western Blots and ELISAs have in common?
4. What does the acronym “MALDI-TOF” in MALDI-TOF mass spectrometry stand for?