

Problem Set 10

Ch 153a – Winter 2024

Due: 8 March 2024

1. After the March 1 discussion about O₂ binding in hemoglobin and myoglobin, what do you think is the best description of the electronic structure in oxyhemoglobin and oxymyoglobin: Pauling, Weiss, or Goddard? Explain your answer.
2. Can you think of any experiments that would support or disprove your interpretation?