Assignment 1

The due date for submitting this assignment has passed. If you are not satisfied, you have received the assignment.

1. Biophysical Chemistry can be defined as the study of ________ macromolecules.
   a. The flow of ions is normal
   b. Anisotropic diffusion
   c. Static hydrogen bonds
   d. None of the above
   
2. The following are the proteins ________.
   a. The flow of ions is normal
   b. Anisotropic diffusion
   c. Static hydrogen bonds
   d. None of the above
   
3. In water, the difference in the world of ________ and proteins.
   a. The flow of ions is normal
   b. Anisotropic diffusion
   c. Static hydrogen bonds
   d. None of the above
   
4. The solution of the following amino acids is an electrically ________
   a. Algebraic
   b. Geometric
   c. Dynamic
   d. None of the above
   
5. In the formation of the amino acids, which ion is phosphorylated in a reaction?
   a. Alkaline
   b. Acidic
   c. Neutral
   d. None of the above
   
6. From the formation of the amino acids, which ion is phosphorylated in a reaction?
   a. Alkaline
   b. Acidic
   c. Neutral
   d. None of the above
   
7. The second most common type of secondary structural elements found in proteins is ________
   a. Sheet layers
   b. Helix
   c. Turn
   d. None of the above
   
8. If a protein contains an amino acid segment that is too large to span a normal sequence of 3-5 residues, the length of the chain needs to be ________.
   a. Reduced
   b. Increased
   c. Stabilized
   d. None of the above
   
9. The Rev protein contains two nucleotide-binding sites, A and B, with the above structure forming the helix, at position 1, the ATP/ADP people have a ________.
   a. ATP
   b. ADP
   c. ATP
   d. None of the above
   
10. Legend of the following amino acids contains the highest levels of proline by sorbitol.
    a. Tyrosine
    b. Phenylalanine
    c. Serine
    d. None of the above
   
11. Legend of the following amino acids contains the highest levels of proline by sorbitol.
    a. Tyrosine
    b. Phenylalanine
    c. Serine
    d. None of the above
   
12. Legend of the following amino acids contains the highest levels of proline by sorbitol.
    a. Tyrosine
    b. Phenylalanine
    c. Serine
    d. None of the above

Due on 2018-08-24, 21:31:00