

MDCAT Chemistry Chapter 18 Carboxylic Acids Online Test

Sr	Questions	Answers Choice
1	L-asparaginase is helpful in treatment of	A. skin disease B. blood cancer C. heart failure D. obstructive jaundice
2	Increased concentration of enzyme alkaline phosphatase is a sign of	A. hemophilia B. heart disease C. thrombosis D. rickets
3	All are examples of different classes of enzymes except	A. Hydrolases B. Isomerases C. Oxido-reductases D. Mutases
4	Succinic thiokinase is an enzyme of the type	A. mutase B. peroxidase C. ligase D. lyase
5	An example of hydrolase is	A. Amylase B. Lipase C. Fumarase D. A,C
6	Phosphoprotein comes under the type of proteins	A. Simple protein B. Derived protein C. Conjugated D. Both A & B
7	The specific substance (metabolite) that fits on the enzyme surface and is converted to products is called	A. Co-factor B. Isoenzyme C. Prosthetic group D. Substrate
8	Collagen is a fibrous protein present most abundantly in	A. heart B. nucleus C. connective tissues D. Arteries
9	The enzymes that bring about exchange of functional groups like phosphate are called	A. Ligases B. Lyases C. Isomerases D. Transferases
10	Dehydrogenase is an example of	A. Transferase B. Hydrolase C. Lyase D. Oxido-reductase
11	Enzymes have been classified on the basis of	A. protein structure B. prosthetic groups C. type of reaction they catalyse D. bonding in them
12	Fe ²⁺ is the co-factor for	A. Chrome oxidase B. Glucose-6-phosphatase C. Carbonic anhydrase D. Hydrolase
13	The protein component of enzyme is called	A. apoenzyme B. proenzyme C. holoenzyme D. co-enzyme
14	The structure of protein helps protein to	A. be in proper shape B. attach substrate C. perform its function D. All of these
15	An example of simple protein is	A. lipoprotein B. Cholesterol C. lecithin D. globulin

16	Lactoglobulin is found in	A. nucleus B. nerve cells C. Plants only D. muscles and in plants
17	Prosthetic groups are	A. helical structures in protein B. sulphur containing parts of protein C. non-protein parts in compound proteins D. sites for hydrogen bonding
18	Enzymes are	A. simple proteins B. derived proteins C. compound proteins D. conjugated proteins
19	Helical structure of proteins is stabilized by	A. Peptide bond B. Dipeptide bond C. Van der Waals forces D. Hydrogen bonding
20	Which of the following is the element not present in all proteins?	A. Carbon B. Hydrogen C. Nitrogen D. Sulphur