

Chemistry Fsc Part 2 Chapter 13 Online Test

Sr	Questions	Answers Choice
1	Which one is neutral amino acid	A. Lysine B. Histidine C. Glutamic acid D. Valine
2	Which substance is used to coagulate rubber latex	A. Ethyl alcohol B. Acetaldehyde C. Acetic acid D. Water
3	Organic compound having fruity smell are	A. Carboxylic acid B. Alcohols C. Ethers D. Esters
4	Which one of the following is not use of acetic acid.	A. Coagulant for rubber latex B. Local irritant C. Formation of rayon and silk D. Formation of alcohol
5	Acetic acid is commercially prepared from	A. Ethene B. Ethane C. Ethyne D. Ethanol
6	Which acid is used in the manufacture of synthetic fibre	A. Formic acid B. Oxalic acid C. Carbonic acid D. Acetic acid
7	Which one is cyclic amino acid	A. Glycine B. Alanine C. Proline D. Aspartic acid
8	Which one is basic amino acid	A. Lysine B. Alanine C. Glycine D. Aspartic acid
9	Which reagent is used to reduce a carboxylic group to an alcohol	A. Ni/H_2 B. Pt/H_2 C. NaBH_4 D. LiAlH_4
10	What is Glacial acetic acid	A. Pure acetic acid B. 95% acetic acid C. a mixture of acetic acid and glycerol D. Vinegar
11	Which of the following is not a fatty acid.	A. Propanoic acid B. Acetic acid C. Phthalic acid D. Butanoic acid
12	Catalyst used to reduce carboxylic acid to alcohol is	A. Ni/H_2 B. Pt/H_2 C. NaBH_4 D. LiAlH_4
13	Acetic acid forms a dimer in liquid phase because.	A. Low ionization constant of acid B. High solubility in water C. Hydrogen bonding D. Greater polarity
14	The solution of which acid is used for seasoning of food	A. Benzoic acid B. Butanoic acid C. Formic acid D. Acetic acid
15	Which one of the following products is not formed when acetic acid reacts with PCl_5	A. $\text{C}_2\text{H}_5\text{Cl}$ B. HCl C. POCl_3 D. CH_3COCl

		D. CH_3COCl
16	Which amino acid is present in cheese	A. Glycine B. Alanine C. Tyrosine D. Valine
17	Ester are formed the reaction of carboxylic acid with.	A. Alcohol B. Ethers C. Aldehydes D. Alkyl halides
18	The flavor of octylacetate is	A. Orange B. Apricot C. Banana D. Jasmine
19	Acetic acid manufactured by	A. Distillation B. Fermentation C. Ozonolysis D. Esterification
20	Reverse of esterification is known as	A. Trans esterification B. Saponification C. Hydrolysis D. Neutralization