

## Chemistry Fsc Part 2 Chapter 13 Online Test

Sr	Questions	Answers Choice
1	Which of the following derivative cannot be prepared directly from acetic acid	A. Acetamide B. Acetyl chloride C. Acetic anhydride D. Ethyl acetate
2	Which one is cyclic amino acid	A. Glycine B. Alanine C. Proline D. Aspartic acid
3	Which is simplest amino acid	A. Alanine B. Protein C. Lysine D. Glycine
4	Which one of the following is not amino acid.	A. Alanine B. Glycine C. Aspartic acid D. Aniline
5	Which of the following is not an amino acid	A. Aspartic acid B. Lysin C. Alanine D. Aniline
6	Malonic acid is	A. Aromatic monocarboxylic acid B. Aromatic dicarboxylic acid C. Aliphatic monocarboxylic acid D. Aliphatic di carboxylic acid
7	Flavour of ethyl butyrate is	A. Orange B. Pine apple C. Banana D. Apricot
8	Acetic acid is manufactured by	A. distillation B. fermentation C. ozonolysis D. esterification
9	Essential amino acids are those which	A. Are present in every protein B. Must be supplied to body through diet C. Contain two carbocyclic acid and one amino group D. Is synthesised by our body
10	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
11	Which of the following is not directly prepared from $\text{CH}_3\text{COOH}$	A. Ethyl acetate B. Acetyl chloride C. Acetic anhydride D. Acetamide
12	Zwitter ion is	A. Dipolar ion B. Amino acid with two amino groups C. Amino acid with two carboxylic acid group D. A synthetic amino acid
13	Which acid is used in the manufacture of synthetic fibre	A. Formic acid B. Oxalic acid C. Carbonic acid D. Acetic acid
14	In which process, an amino acid is produced	A. Wurtz synthesis B. Strecker synthesis C. Kolbe synthesis D. Cannizzaro reaction

15	Which chemicals used for detection of amino acids.	B. Phenyl hydrazine C. Ninhydrin D. Benedict's solution
16	Catalyst used to reduce carboxylic acid to alcohol is	A. $\text{H}_2/\text{Ni}$ B. $\text{H}_2/\text{Pt}$ C. $\text{NaBH}_4$ D. $\text{LiAlH}_4$
17	The flavour of amylacetate is	A. Orange B. Apricot C. Banana D. Pineapple
18	The flavor of octylacetate is	A. Orange B. Apricot C. Banana D. Jasmine
19	Which reagent is used to reduce a carboxylic group to an alcohol	A. $\text{N}_2/\text{Ni}$ B. $\text{H}_2/\text{Pt}$ C. $\text{NaBH}_4$ D. $\text{LiAlH}_4$
20	Which amino acid is present in cheese	A. Glycine B. Alanine C. Tyrosine D. Valine