

Chemistry Fsc Part 2 Chapter 12 Online Test

Sr	Questions	Answers Choice
1	Which substance is used for silvering of mirror.	A. Acetaldehyde B. Ethanol C. Ethylene glycol D. Acetone
2	Paraldehyde is used as a	A. Medicine B. Poison C. Polymer D. Dye
3	An aldehyde compound can be reduced to alkane by	A. Wurtz reaction B. Grignard reaction C. Wolf Kishner reaction D. Kolbe's reaction
4	Any of the following tests are used to identify aldehydes except.	A. Tollen's test B. Fehling test C. Baeyer's test D. Benedict test
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6	Paraldehyde is polymer of.	A. HCHO B. CH ₃ CHO C. CH ₃ COCH ₃ D. CH ₃ CH ₂ -CH ₂ OH
7	Which one of the following compounds is not derivative of NH ₃ .	A. Aniline B. Hydrazine C. Phenyl hydrazine D. Picric acid
8	On heating aldehydes with Fehling's solution we get a precipitate whose colour is	A. Pink B. Black C. Yellow D. Brick red
9	Oxime is an addition product obtained when aldehydes react with.	A. HCN B. NH ₂ OH C. Phenyl hydrazine D. H ₂ O
10	To protect aldehyde group against alkaline oxidizing agent.	A. It is reduced in the presence of catalyst B. An acetal is formed C. It is oxidized D. It is treated with aqueous NaBH ₄
11	When aldehydes react with Tollen's reagent.	A. A ketone is produced B. An alcohol is produced C. Ag ions are produced D. Ag ions are reduced
12	All of the followings react with Fehling solution except	A. CH ₂ CH ₂ CHO B. CH ₃ -CH ₂ COCH ₃ C. HCHO D. CH ₃ -CHO
13	Which can produce ketone	A. Sec alcohol B. Calcium acetate C. Propyne D. All of these
14	When benzaldehyde is converted to benzyl alcohol by reacting with NaOH the reaction is known as.	A. Cannizzaro reaction B. Wurtz reaction C. Wolf Kishner reaction D. Aldol reaction
15	Acetaldehyde undergoes aldol condensation in the presence of.	A. dil HNO ₃ B. dil NaOH C. dil HCl D. conc H ₂ SO ₄

D. Conc. H_2SO_4

16 Which one of the following compounds undergoes Cannizzaro's Reaction.

- A. Acetaldehyde
- B. Benzaldehyde
- C. Acetone
- D. Propionaldehyde

17 Which one of the following compound does not react with NaOH and I_2 and also does not form Iodoform.

- A. $\text{C}_2\text{H}_5\text{OH}$
- B. CH_3CHO
- C. $\text{CH}_3\text{-CO-CH}_3$
- D. $\text{C}_2\text{H}_5\text{-O-C}_2\text{H}_5$