

Chemistry Fsc Part 2 Chapter 11 Online Test

Sr	Questions	Answers Choice
1	Primary, Secondary and tertiary alcohols can be distinguish by.	A. Iodoform test B. Lucas test C. Fehling solution D. Ammoniacal silver nitrates
2	Which substance is used to convert ethanol to ethyl chloride	A. SOCl_2 B. PCl_3 C. PCl_5 D. All of these
3	Absolute alcohol is that which is	A. 100% B. 95% C. Ethanol mixed with methanol D. Ethanol mixed with H_2O
4	Which substance shows very weak hydrogen bonding with water.	A. Methanol B. Ethanol C. Diethyl ether D. Benzene
5	Isopropyl alcohol on oxidation gives	A. Acetaldehyde B. Acetone C. Ether D. Propene
6	Which compound is called universal solvent	A. CH_3OH B. $\text{C}_2\text{H}_5\text{OH}$ C. $\text{CH}_3\text{CH}_2\text{OH}$ D. H_2O
7	When ethyl alcohol is heated, with NH_3 in presence of ThO_2 then	A. O-H bond is broken B. C-O bond is broken C. Ethene is formed D. Ethane is formed
8	How much does of methanol can cause death	A. 10-15 ml B. 15-20 ml C. 100- 250 ml D. has no effect
9	Which compound is more soluble of water	A. $\text{C}_2\text{H}_5\text{OH}$ B. $\text{C}_6\text{H}_5\text{OH}$ C. CH_3OCH_3 D. n- Hexanol
10	Which enzyme is not involved in fermentation of starch	A. Zymase B. Urease C. Invertase D. Diastase
11	Ethanol on oxidation in the presence of $\text{K}_2\text{Cr}_2\text{O}_7$ and Conc. H_2SO_4 changes to.	A. Acetaldehyde B. Ethane C. Ethene D. CO_2 and H_2O
12	Phenol on heating with concentrated nitric acid forms	A. o-nitrophenol B. T.N.T C. Na_2CO_3 D. Cyclohexanol
13	Which one of the following methods is used for the preparation of ether.	A. Kolbe's reaction B. Frankland reaction C. Williamson synthesis D. Down's process
14	Which one the following a dihydric alcohol	A. Ethanol B. Cyclo hexanol C. Glycerol D. Glycol
15	Methyl alcohol is not used	A. As a solvent B. As an anti freezing agent C. As a substitute for petrol

16 Which compound is more soluble in water

A. $C₂H₅OH$
B. $C₆H₅OH$
C. $CH₃COCH₃$
D. n - hexanol

17 Phenol after reduction with hydrogen changes to

A. Picric acid
B. Benzene
C. Cyclohexane
D. Cyclohexanol

18 Which compound will have maximum repulsion with H_2O

A. C_6H_6
B. C_2H_5OH
C. $CH_2CH_2CH_2OH$
D. CH_5-O-OH_3

19 Ethanol can be converted into ethanoic acid by

A. Hydrogenation
B. Hydration
C. Oxidation
D. Fermentation

20 When ethyl bromide is heated with Ag_2O the product formed is.

A. Ethanol
B. Ethene
C. Ethanol
D. Di ethyl ether
