

Chemistry Fsc Part 2 Chapter 11 Online Test

Sr	Questions	Answers Choice
1	Which compound will have the maximum repulsion with water	A. C_6H_6 B. C_2H_5OH C. C_3H_7OH D. CH_3OCH_3
2	Which compound is more soluble in water	A. C_2H_5OH B. C_6H_5OH C. CH_3COCH_3 D. n - hexanol
3	Methyl alcohol can be represented by all of the following words or symbols except.	A. CH ₃ OH B. Wood spirit C. Methanol D. Grain alcohol
4	The IUPAC name of CH ₃ OCH ₆ H ₅ is	A. Methyl phenyl ether B. Methoxy benzene C. Phenoxy methane D. methoxy phenyl
5	According to Lewis concept ethers behave as	A. Acid B. Base C. Acid as well as a base D. None of them
6	Which compound shows maximum hydrogen bonding with water	A. CH_3OH B. C_2H_5OH C. CH_3O^- D. C_6H_5OH
7	Conversion of phenol to benzene is known as.	A. Oxidation B. Reduction C. Hydrolysis D. Hydration
8	Absolute alcohol can be obtained from rectified spirit by	A. By adding sodium metal B. By extraction C. By predistillation in the presence of CaO D. Not possible because of azeotropic mixture
9	Which one of the following compounds is the isomer of ethyl alcohol.	A. CH ₃ OH B. CH ₄ OCH ₃ C. CH ₅ -CH(OH)CH ₃ D. CH ₃ OC ₂ H ₅
10	Which compound show hydrogen bonding	A. C_2H_6 B. C_2H_5Cl C. CH_3OCH_3 D. C_2H_5OH
11	Phenol on heating with concentrated nitric acid forms	A. o-nitrophenol B. T.N.T C. Na ₂ CO ₃ D. Cyclohexanol
12	Which one is used as dehydrating agent for alcohol.	A. H ₂ SO ₄ B. Al ₂ O ₃ C. H ₃ PO ₄ D. All of these
13	Ethanol can be converted into ethanoic acid by	A. Hydrogenation B. Hydration C. Oxidation D. Fermentation
14	Which compound will have maximum repulsion with H ₂ O	A. C ₆ H ₆ B. C ₂ H ₅ OH C. CH ₂ CH ₂ CH ₂ OH D. CH ₃ COCH ₃

D. $\text{CH}_3\text{-O-OH}_3$

15 Methyl alcohol is not used

- A. As a solvent
- B. As an anti freezing agent
- C. As a substitute for petrol
- D. For denaturing of ethyl alcohol

16 According to Lewis concept, ethers behave as

- A. Acid
- B. Base
- C. Nucleophile
- D. Solvent

17 Which enzyme is not involved in fermentation of starch

- A. Zymase
- B. Urease
- C. Invertase
- D. Diastase

18 Alcohol obtained by fermentation is only upto

- A. 10%
- B. 12%
- C. 20%
- D. 95%

19 Absolute alcohol is that which is

- A. 100%
- B. 95%
- C. Ethanol mixed with methanol
- D. Ethanol mixed with H_2O

20 Primary, Secondary and tertiary alcohols can be distinguish by.

- A. Iodoform test
- B. Lucas test
- C. Fehling solution
- D. Ammoniacal silver nitrates