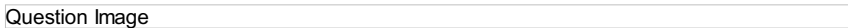


ECAT Chemistry Chapter 22 Alcohols, Phenols and Ethers Online Test

Sr	Questions	Answers Choice
1	The test used for the detection of ethanol in the mouth of a drunk driver is that the drunk driver is asked to blow air from mouth into a solution of $K_2Cr_2O_7$ and H_2SO_4 . The colour changes, if the driver is drunk	A. From orange to green B. From pink to green C. From orange to colorless D. From pink to colorless
2	When sodium metal reacts with alcohols	A. Hydrogen gas evolves B. Sodium hydroxide is obtained C. Alcohol is reduced D. Alcohol is polymerised
3	The boiling points of alcohols are higher than the corresponding alkanes, This is because	A. Of hydrogen bonding existing between molecules of alcohols B. Alkanes are dipolar compounds C. Alcohols are sweet in taste D. Alcohols are soluble in water
4	Which is not the enzyme involved in the preparation of ethyl alcohol by fermentation of starch	A. Diastase B. Maltase C. Zymase D. Invertase
5	Which the increase in carbon number of solubility of an alcohol	A. Increases B. Decreases C. Remains unaffected D. None of these
6	Question Image 	A. A primary alcohol B. A secondary alcohol C. An ether D. A phenol
7	Alcohols, phenols and ethers may be considered as derivative of	A. Hydrocarbons B. Benzene C. Carboxylic acid D. Water
8	The formula of secondary alcohol is	A. $R - OH$ B. $R - CH_2OH$ C. R_2CHOH D. R_3COH
9	Which compound contains - OH in their molecule	A. Alcohol B. Phenol C. Alcohol and phenol D. Ether