

MDCAT Chemistry Chapter 15 Alkyl Halides Online Test

Sr	Questions	Answers Choice
1	Which is most acidic?	A. H_2O B. C_2H_5OH C. C_4H_9OH D. $CH_3-CH_2-CH_2OH$
2	Which alcohol is most reactive towards sodium metal?	A. Ter Butyl alcohol B. n-Propyl alcohol C. Isopropyl alcohol D. Have same reactivity
3	A compound 'z' decolorizes bromine water and produces white ppt. The compound 'z' is	A. Alkane B. Alcohol C. Phenol D. Benzene
4	Ethyl alcohol reacts with PCL and produces:	A. Haloalkane B. Alkyl halide & H_3PO_3 , C. Alkyl halide & $POCl_3$ D. Alkyl halides & H_3PO_4 .
5	Tertiary alcohols produce with acidified $KMnO_4$,	A. Ketones B. Aldehydes C. Malonic acid D. Alkene
6	2,4,6-Trinitrophenol is commonly called as	A. Phthalic acid B. Tartaric acid C. Malonic acid D. Picric acid
7	Which of the following undergoes easy dehydration?	A. 3-Methylbutan-2-ol B. Ethanol C. 2-Methylpropan-2-ol D. Methanol