

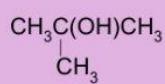
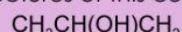
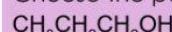
DEDUCING STRUCTURES OF ORGANIC COMPOUNDS

(PART 2)

This alcohol gives negative Lucas test

This compound is _____

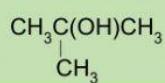
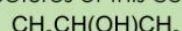
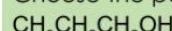
Choose the possible structures of this compound



This alcohol turns to cloudy within 5 minutes with ZnCl_2 , HCl

This compound is _____

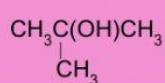
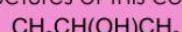
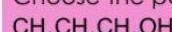
Choose the possible structures of this compound



This alcohol turns to cloudy immediately in ZnCl_2 , HCl and do not react with hot acidified KMnO_4

This compound is _____

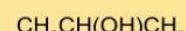
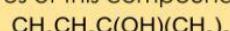
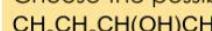
Choose the possible structures of this compound



This alcohol yellow precipitate in I_2 , NaOH

This compound is _____

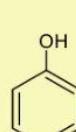
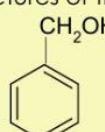
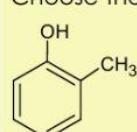
Choose the possible structures of this compound



This alcohol reacts with Na and NaOH

This compound is _____

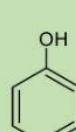
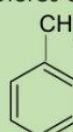
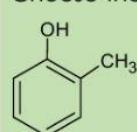
Choose the possible structures of this compound



This alcohol only reacts with Na

This compound is _____

Choose the possible structures of this compound



This alcohol reacts with bromine water to form white precipitate

This compound is _____

Choose the possible structures of this compound

