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Organic Chemistry

Chapter 2

by

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Activity 2

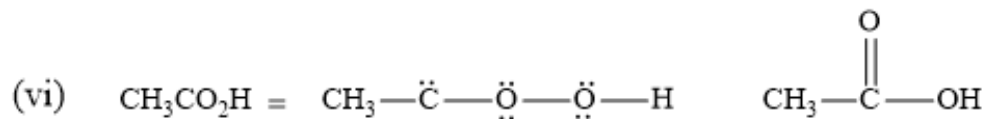
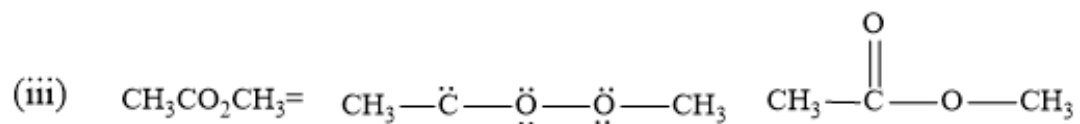
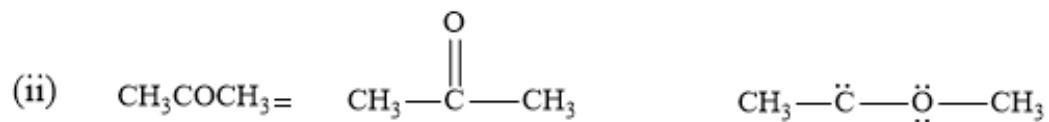
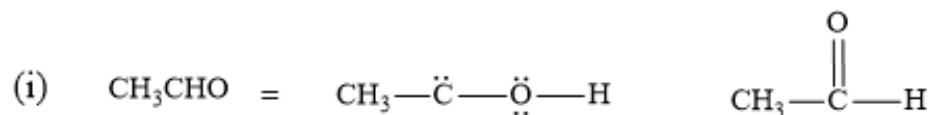
By Seema Zareen

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Activity 2

QUESTION

- (a) In the following compounds which is the **correct** or not correct condensed structure.
- (b) Which **functional group** is present in correct structure?
- (c) How many **sigma bonds** are present in it?
- (d) Indicate **intermolecular forces** types in it?

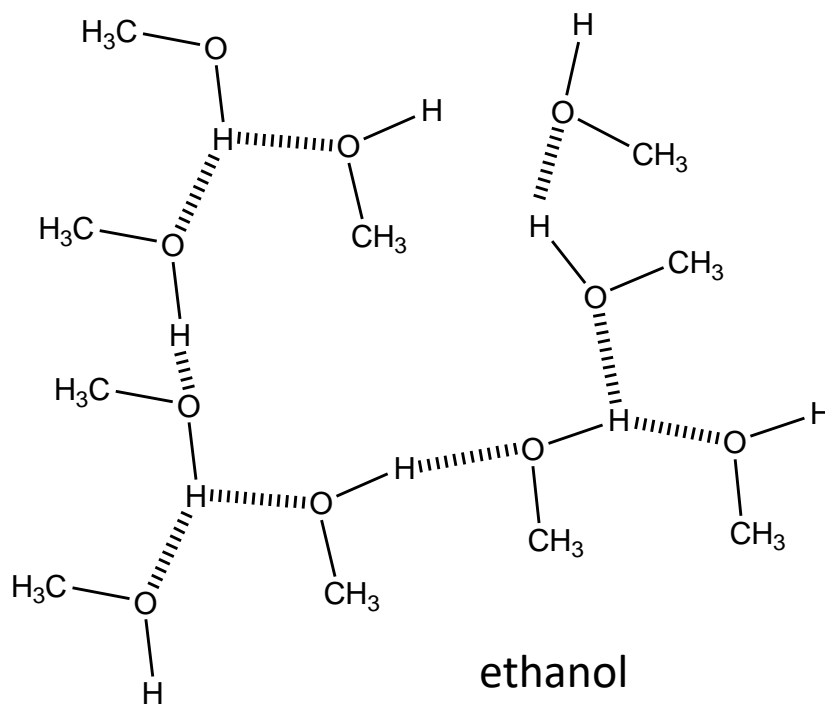


Activity 2

Which of the following have high boiling point?



Ethane
bp. -88 C
mp - 172
gas at room temp.



ethanol
bp. +65 C
mp - 97
liquid at room temp.