

Answer on Question #61501– Chemistry– Other

Question:

10 Which of these compounds is an organic acid?

CH₃OCH₃

CH₃OCH₃

CH₃OH

CH₃OH

CH₃COOH

CH₃COOH

CH₃COOCH₃

CH₃COOCH₃

11 What happens when bromine water is added to a saturated hydrocarbon and an unsaturated hydrocarbon?

There is no change with either hydrocarbon

Both hydrocarbons change the bromine water from colourless to brown

The saturated hydrocarbon changes the bromine water from brown to colourless

The unsaturated hydrocarbon changes the bromine water from brown to colourless.

12 Which of the following will undergo an addition reaction with chlorine?

Butane

Pent-2-ene

Benzene

Butanoic acid