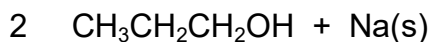


34 Three mixtures are heated under reflux.

Which mixtures will produce sodium propanoate as one product?



- A** 1, 2 and 3 **B** 1 and 2 only **C** 2 and 3 only **D** 3 only

33 HOCH_2CHO is heated under reflux with an excess of acidified $\text{K}_2\text{Cr}_2\text{O}_7$ until there is no further reaction.

What is the final product of this reaction?



36 Which organic starting material could be used in a single reaction to produce propanoic acid?

