

35 Propan-1-ol is oxidised by acidified aqueous potassium manganate(VII) in a similar way to ethanol.

Which compound is produced by the oxidation of propan-1-ol with acidified aqueous potassium manganate(VII)?

- A** $\text{CH}_3\text{CH}_2\text{OH}$
- B** $\text{CH}_3\text{CH}_2\text{CH}_2\text{OH}$
- C** CH_3COOH
- D** $\text{CH}_3\text{CH}_2\text{COOH}$