

Alcohols Exam-Style Questions

1. Give the name, structural formula and display formula for the alcohol with 2 carbon atoms.
2. Write an equation for the complete combustion of propanol
3. Alcohols can be oxidised using potassium dichromate (VI) and one other chemical. Name or give the formula for that chemical.
4. Complete the equation for the oxidation of propanol using the reagents in Q3. Use [O] to represent the oxidising agent.

5. Ethanol can be made by the fermentation of glucose. Explain why the temperature must be between 30-40°C.
6. Suggest another method for producing ethanol. Give the conditions needed and the balanced equation for the reaction.