

C2 Analysing Substances Quiz

1. What is the purpose of gas chromatography?
2. What information does the molecular ion peak provide?
3. Give two reasons for and two against using instrumental methods for analysis.
4. Describe how paper chromatography works.
5. Describe how gas chromatography works.
6. Why is it important to identify food additives in foods?
7. When a blood sample is taken from an athlete, it is split into 2 portions and tested in different labels. Why?
8. Give two advantages of gas chromatography over paper chromatography.
9. How do you interpret a paper chromatogram?