

Unit 22: Analytical techniques

Subunit 22.3: Carbon-13 NMR spectroscopy

Topical Question No: 1

30 An infra-red spectrum shows a broad peak at 3000 cm^{-1} and a strong peak at 1710 cm^{-1} .

Which substance could have produced this spectrum?

- A** methyl propanoate
- B** propan-2-ol
- C** propanoic acid
- D** propanone

Answer Key

1. Error