

8.2 Problem 1

Learning Objectives

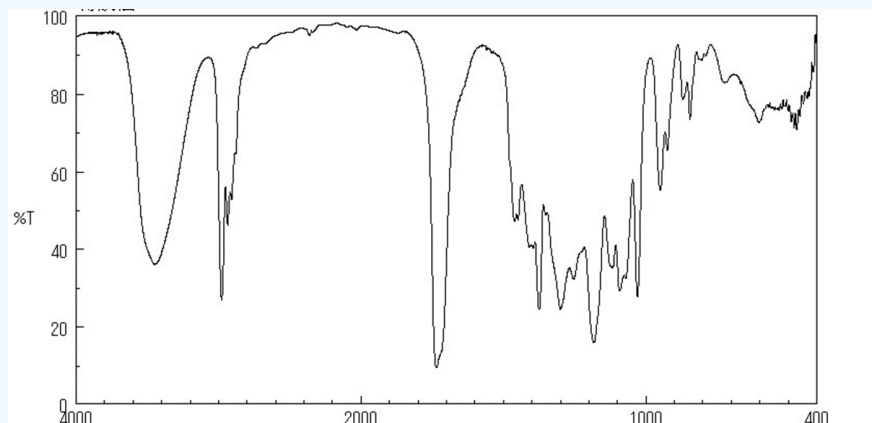
- Determine the structure for the following problem.

? Exercise 1

Solve the structure using the following spectral data.

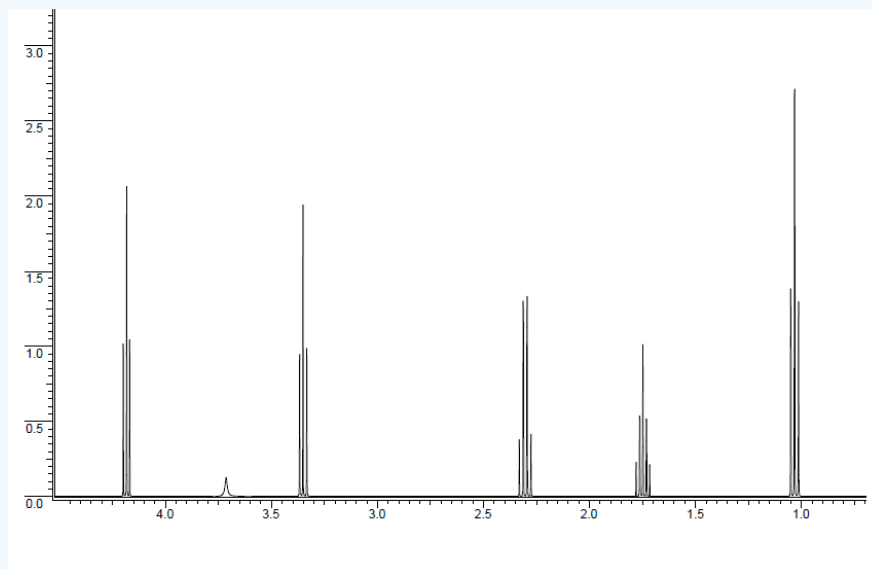
Molecular Formula: $C_6H_{12}O_3$

IR Spectrum:

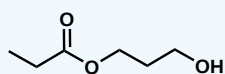


1H NMR Spectrum:

Integration: 2:1:2:2:2:3



Answer



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