

INFRA-RED SPECTROSCOPY PROBLEMS 1



Name Form

The IR spectra of six compounds are shown. The compounds are:

butanoic acid

butanone

but-3-en-1-ol

2-methylpropan-2-ol

2-ethylbutan-1-ol

pent-1-ene

Decide which spectrum belongs to which compound. You may not be able to decide between two of the compounds.

