

FIGURE 2.54 The infrared spectrum of *N*-methylacetamide (neat liquid, KBr plates).

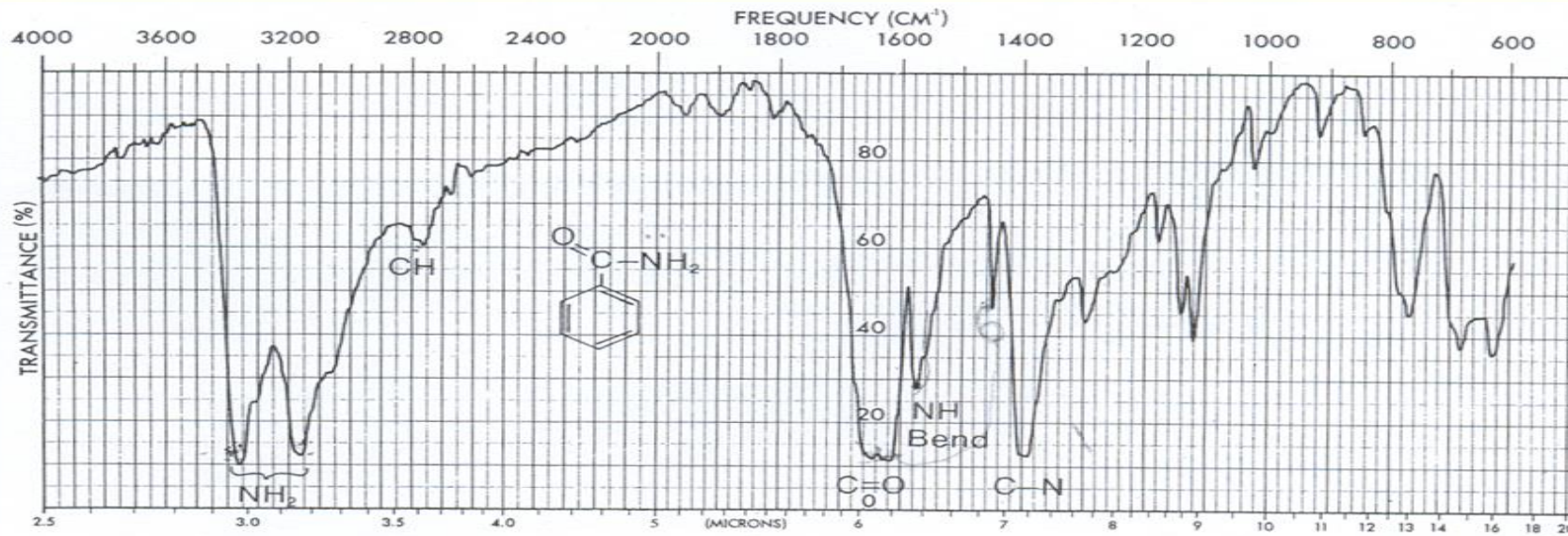
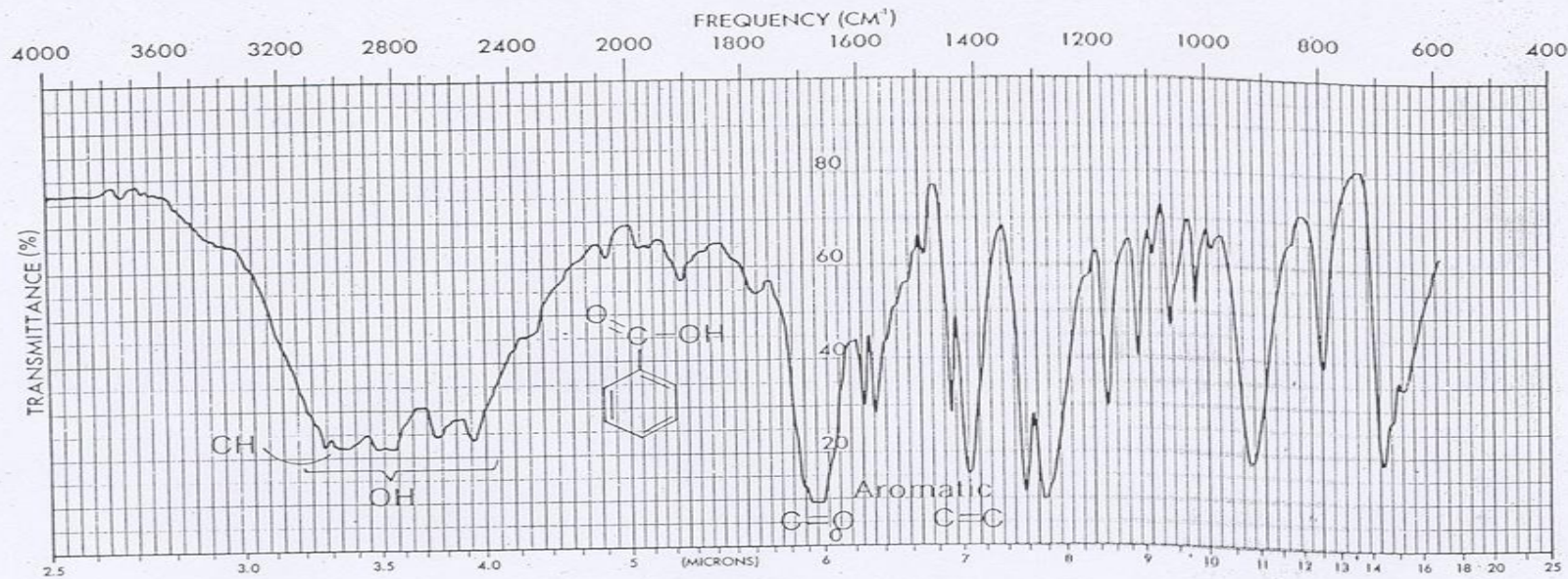


FIGURE 2-49 The Infrared Spectrum of Benzamide (Solid Phase, KBr)



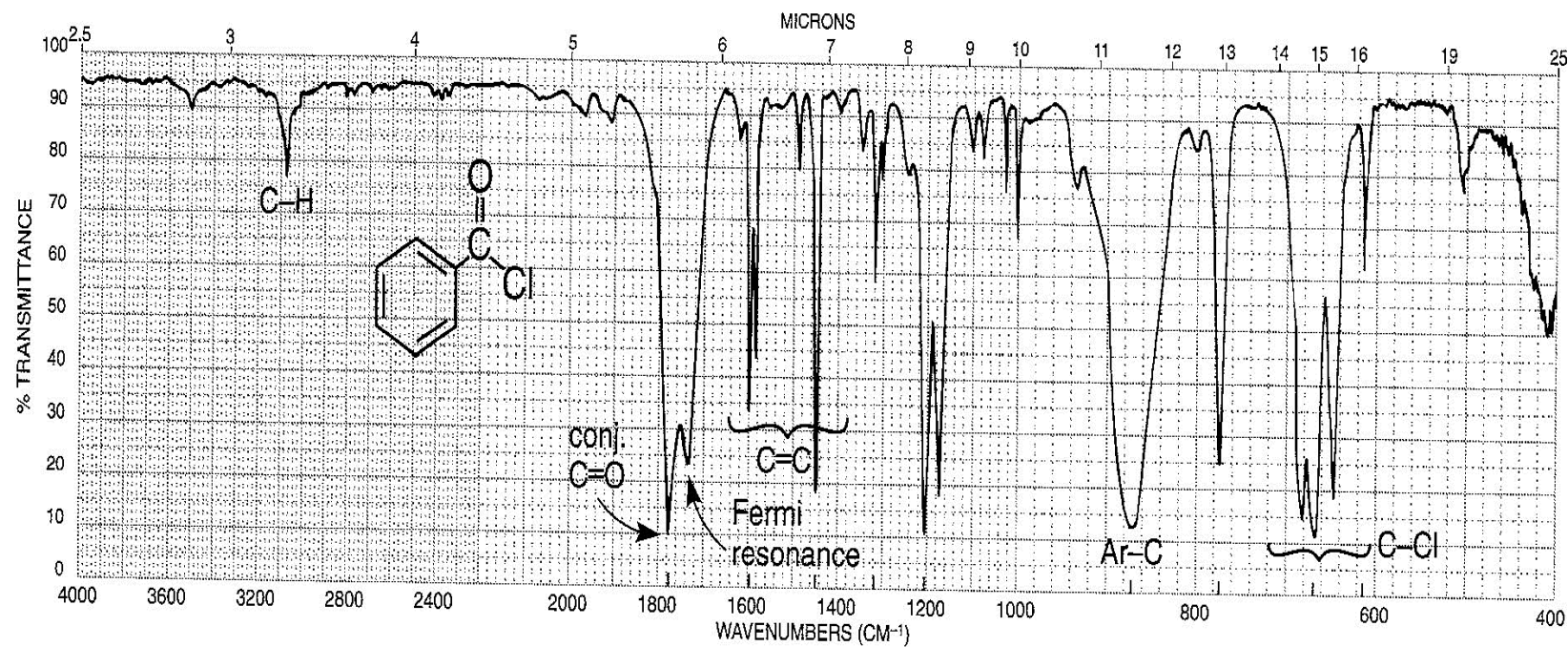
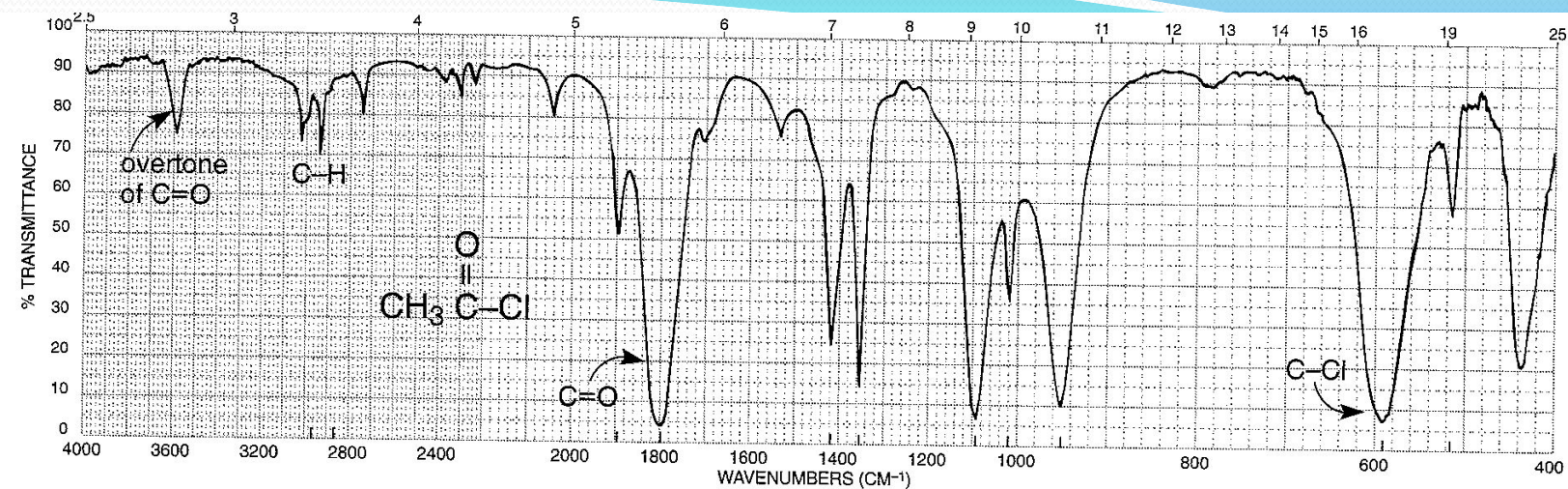
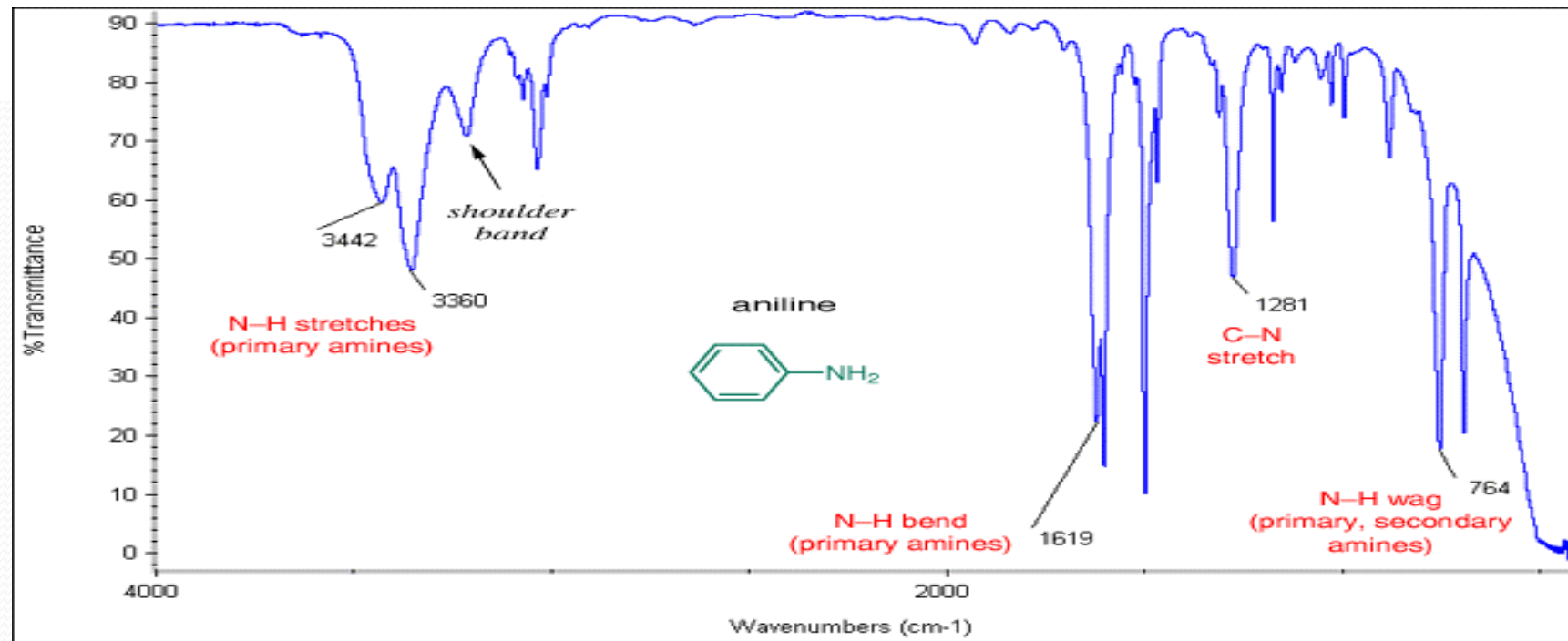
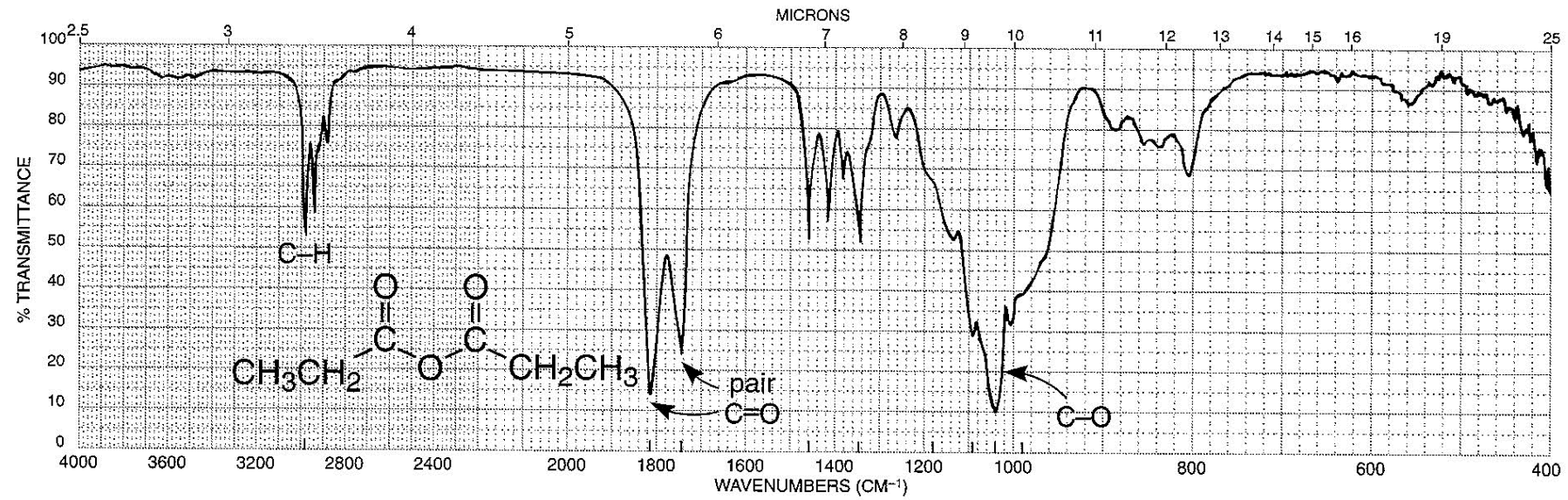
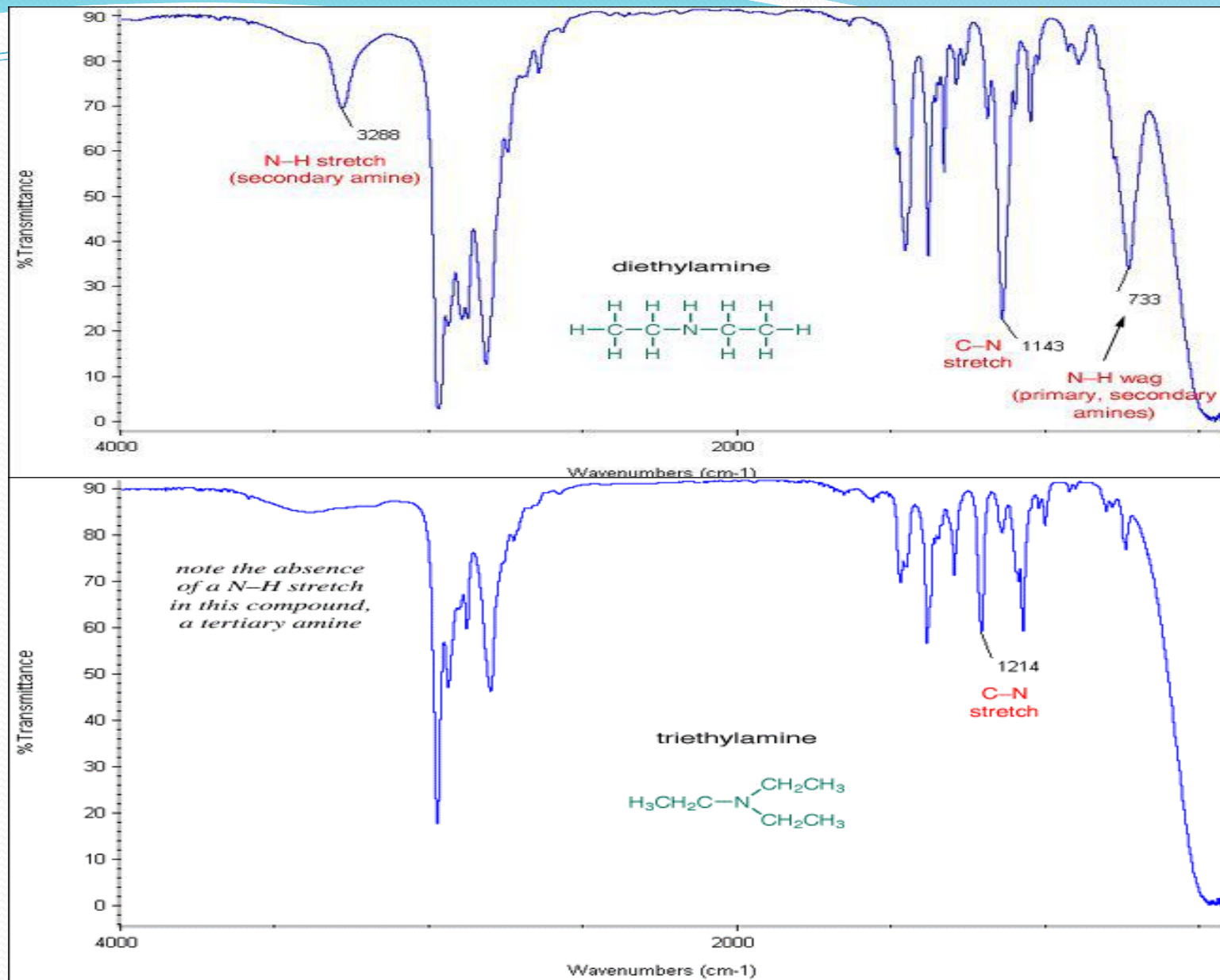
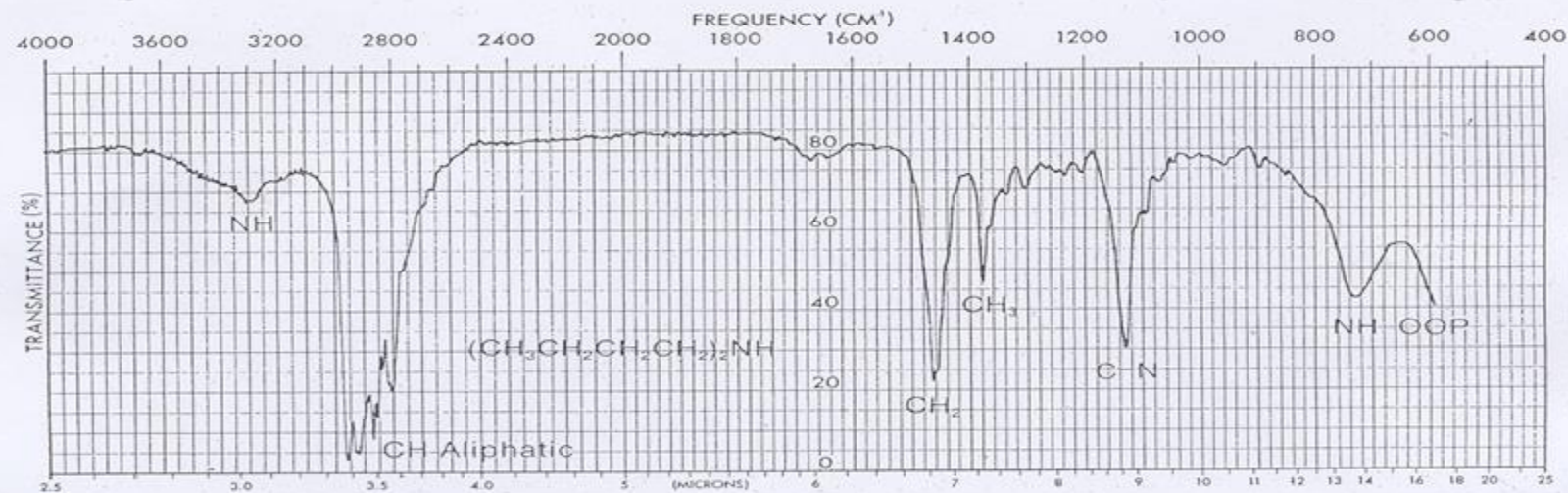
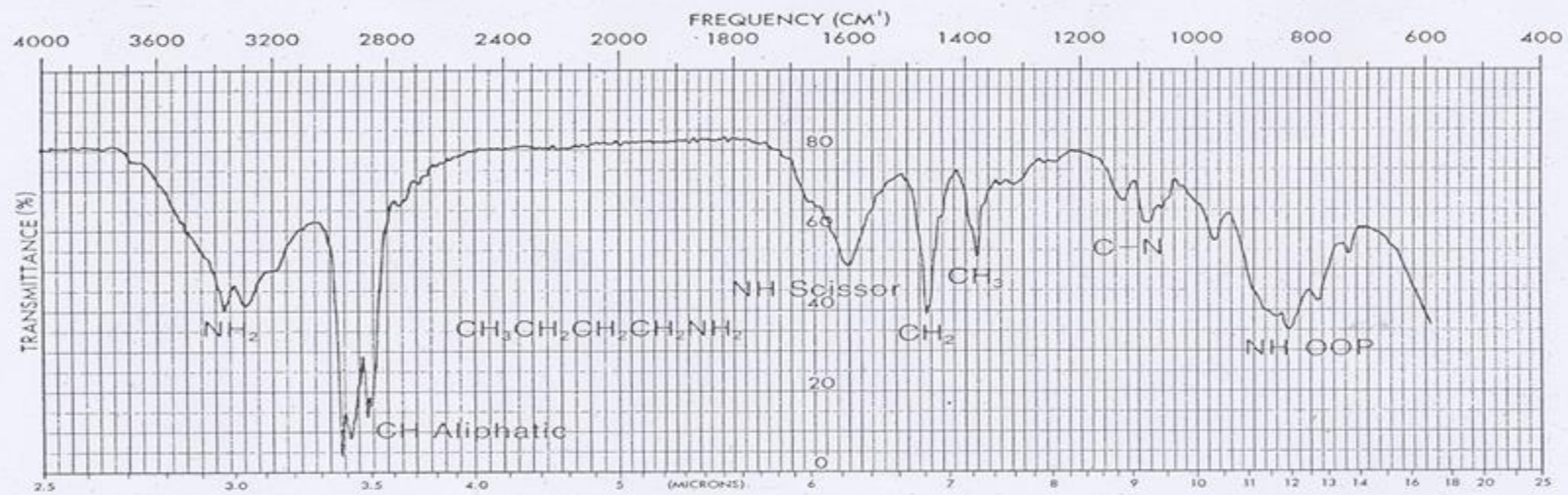


FIGURE 2.56 The infrared spectrum of benzoyl chloride ($\text{C}_6\text{H}_5\text{COCl}$, $\text{M.P.} = 17.1^\circ\text{C}$).







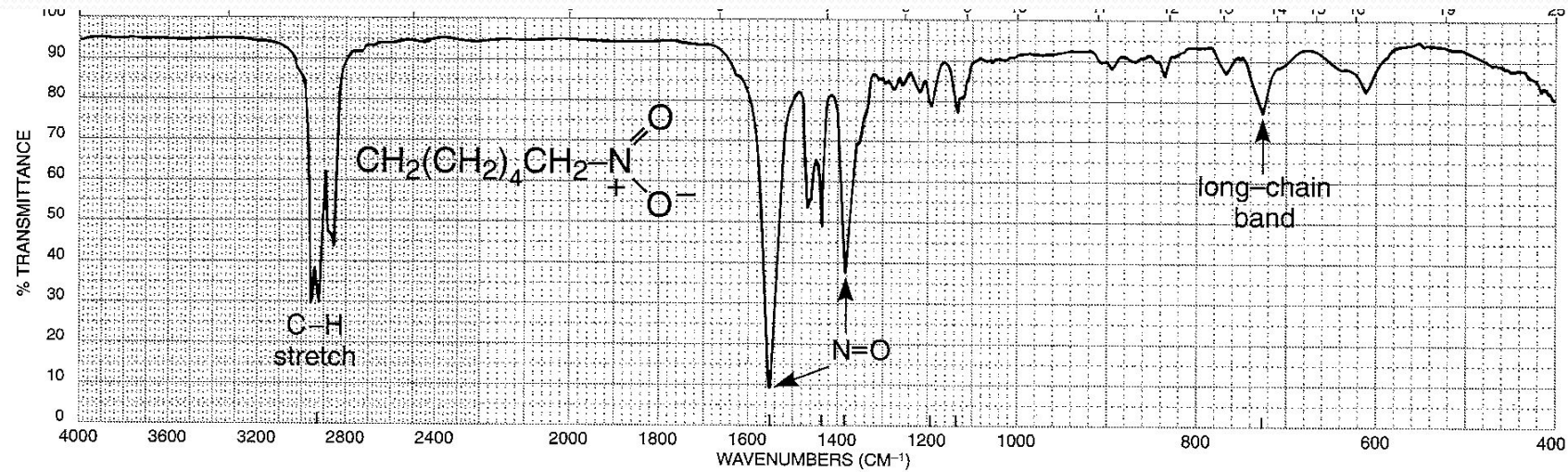
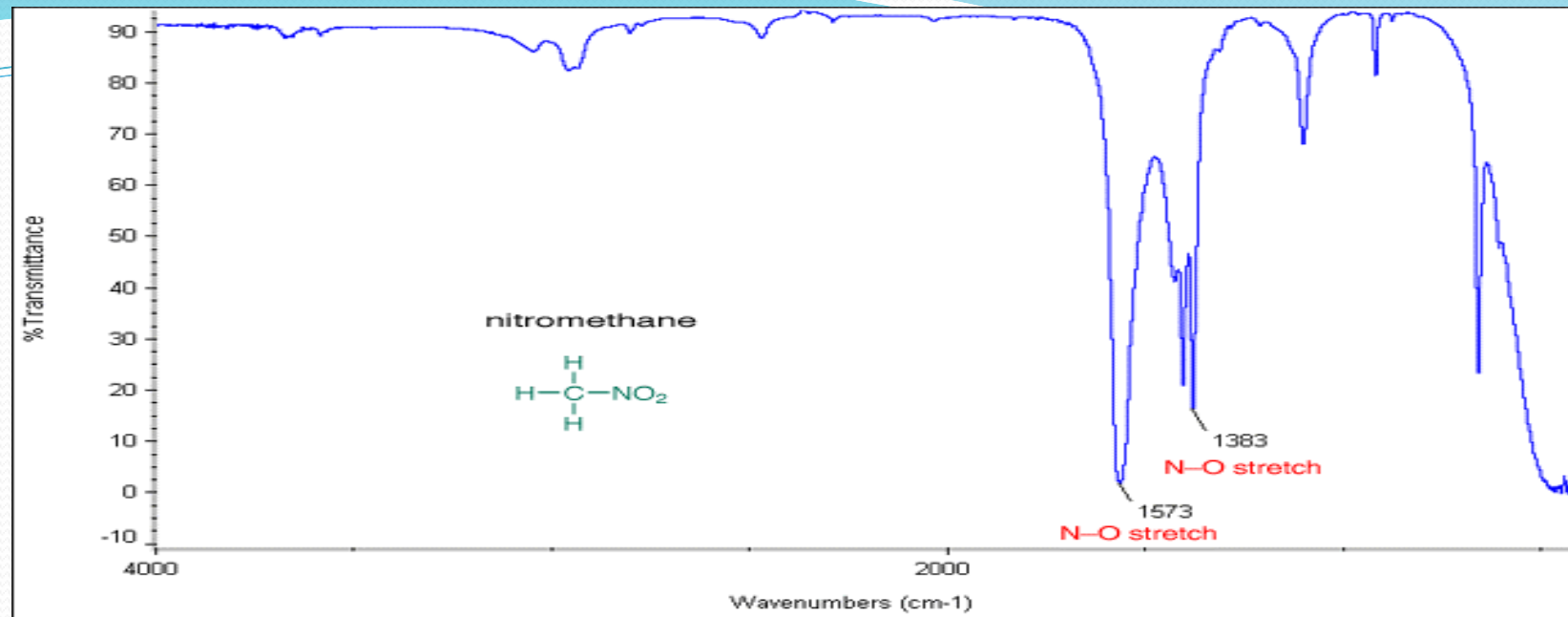


FIGURE 2.65 The infrared spectrum of 1-nitrohexane (neat liquid, KBr plates).

