

Unknown # 360-14-20

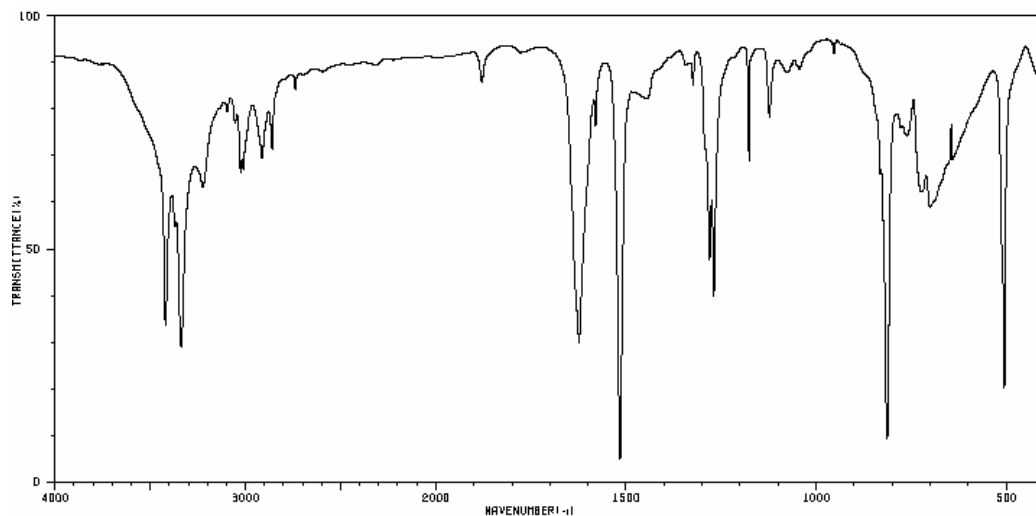
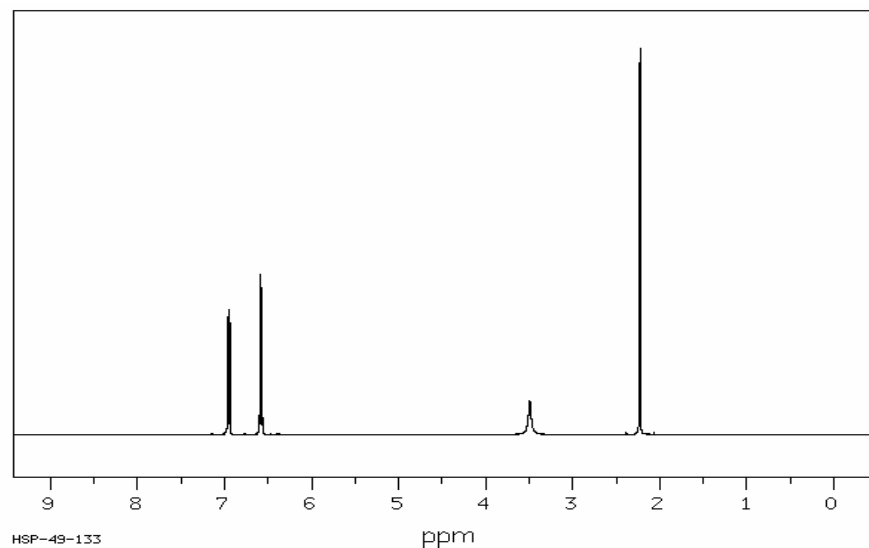
Mol. Wt. = 107.16 g/mol

Chemical Formula = C₇H₉N

Degrees of Unsaturation = _____

b.p. = 200.5°C

IR Spectra (on KBr Disc)

¹H-NMR Spectra (at 400 MHz in CDCl₃)

Infrared Spectra (on KBr disc):

Spectrum Region	Absorp'n Band #	Frequency (cm ⁻¹)	Peak Shape (sharp, broad)	Peak Intensity (strong, med. or weak)	Functional Group Indicated	Signal #	Shift	Integrat'n	Splitting	Comment	#Neighbouring H	Signal Assignment
						1	δ 2.2	3H				
						2	δ 3.5	2H		xchanges with D ₂ O		
						3	δ 6.6	2H				
						4	δ 6.95	2H				

HSP-49-133

¹H-NMR Integration Data: (at 400 MHz in CDCl₃)

Structure Assigned to Unknown 360-14-20

Compound Name:

