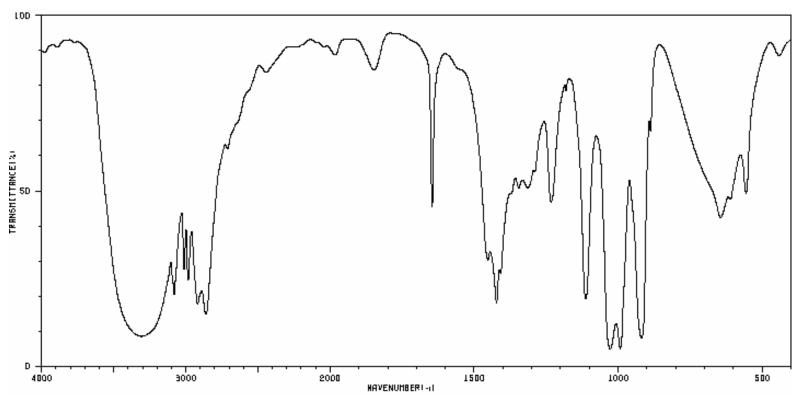
CHEM350 Lab Manual 2005/06 Exp.6

Unknown #350-6-17



Code: Name:	Absorption Band #	Wavenumber (cm ⁻¹)	Peak Shape (sharp, broad)	Peak Intensity (strong, medium or weak)	Functional Group Indicated
Infrared Spectrum Region				weak)	

Functional Group absent:

CH₃CH₂OH ethanol

$$\begin{matrix} & & O \\ II \\ H_2N-C-NH_2 \end{matrix}$$

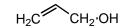
urea



benzyl alcohol



cyclohexanol



allyl alcohol



cyclohexene

