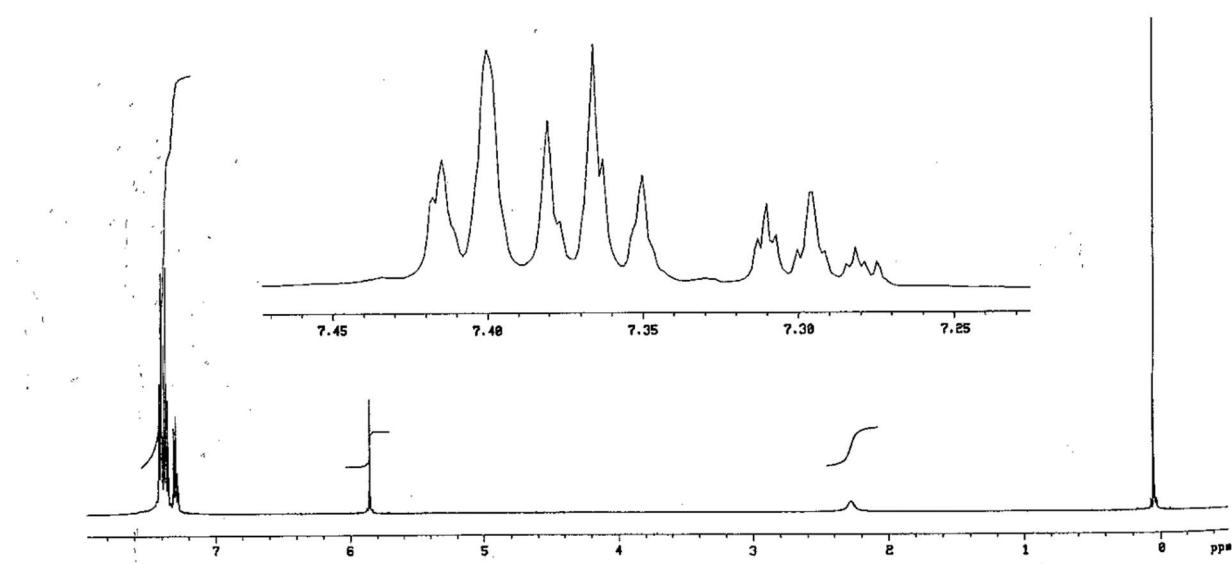
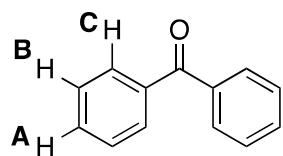
**Table 2.** ¹H NMR Analysis of Benzhydrol

Signal	Integration (# of H's)	Expected Chemical Shift (ppm)	Observed Chemical Shift (ppm)
A			
B			
C			
D			
E			

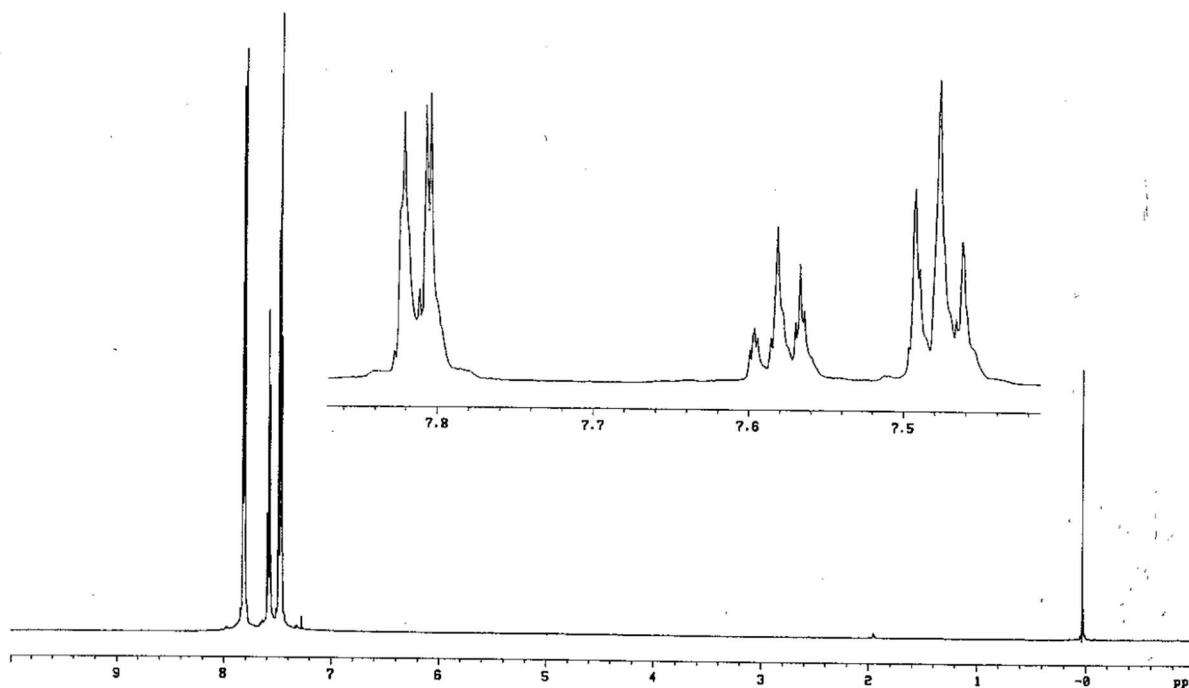
**Figure 21.6** 500-MHz ¹H-NMR spectrum of benzhydrol in CDCl₃.



Benzophenone

Table 3. ¹H NMR Analysis of Benzophenone

Signal	Integration (# of H's)	Expected Chemical Shift (ppm)	Observed Chemical Shift (ppm)
A'			
B'			
C'			

Figure 21.3 500-MHz ¹H-NMR spectrum of benzophenone in CDCl_3 .