

Benzhydrol

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			

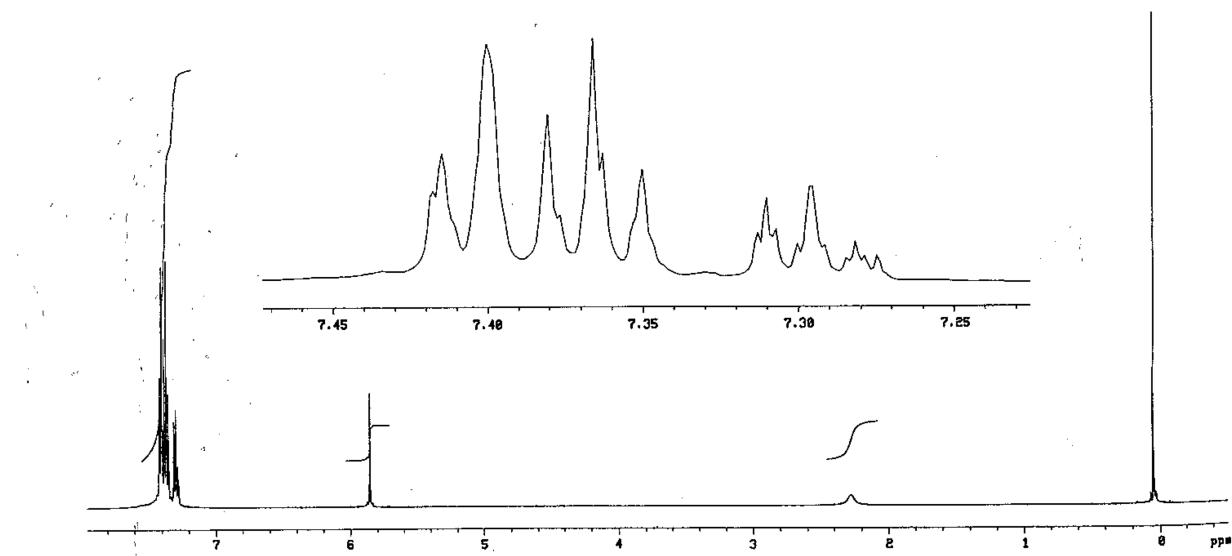
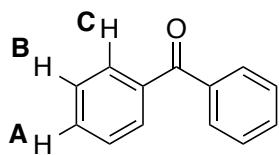


Figure 21.6 500-MHz ^1H -NMR spectrum of benzhydrol in CDCl_3 .



Benzophenone

Table 3. ^1H NMR Analysis of Benzophenone

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

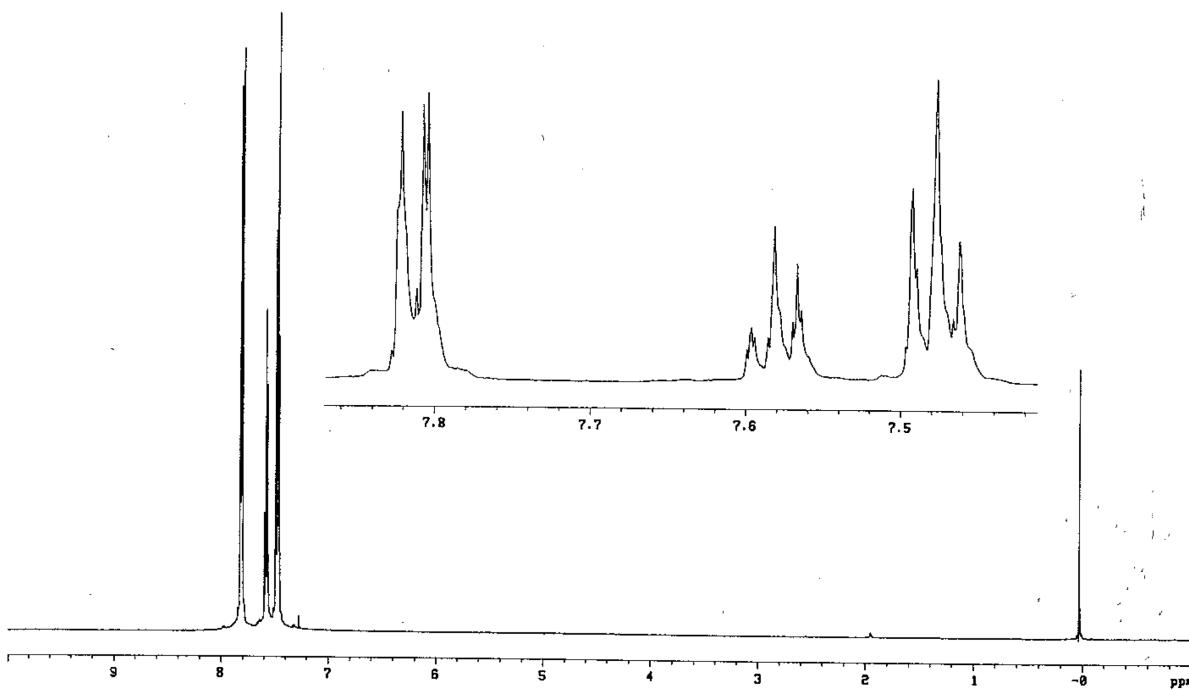


Figure 21.3 500-MHz ^1H -NMR spectrum of benzophenone in CDCl_3 .