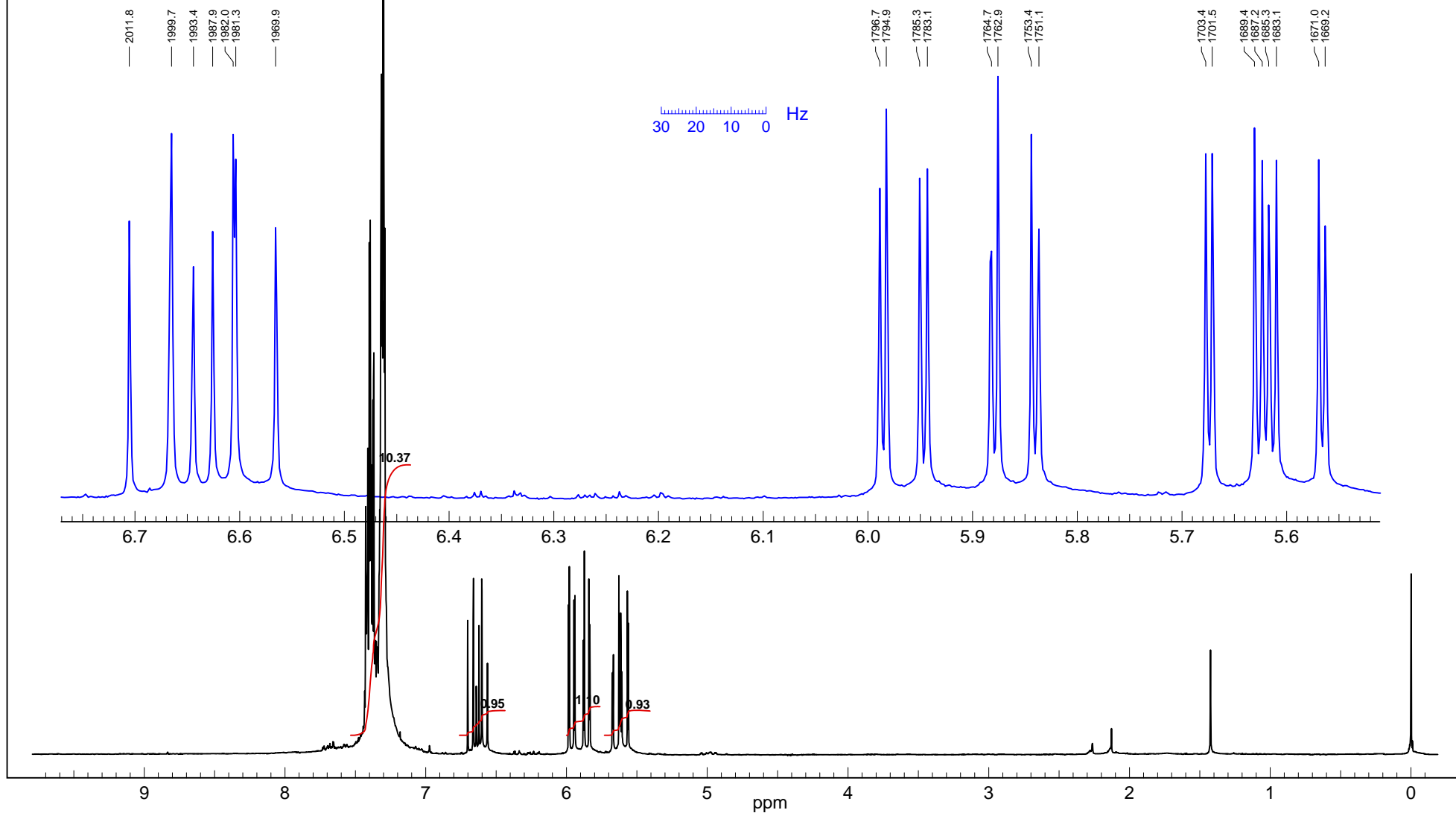
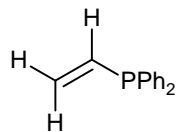


**Exercise:** Identify the H-H and P-H coupling in vinyl diphenyl phosphine

$C_{12}H_{13}P$

300 MHz  $^1H$  NMR spectrum in  $CDCl_3$

Source: Aldrich Spectra Collection/Reich g



**Exercise:** Identify the H-H and P-H coupling in vinyl diphenyl phosphine

