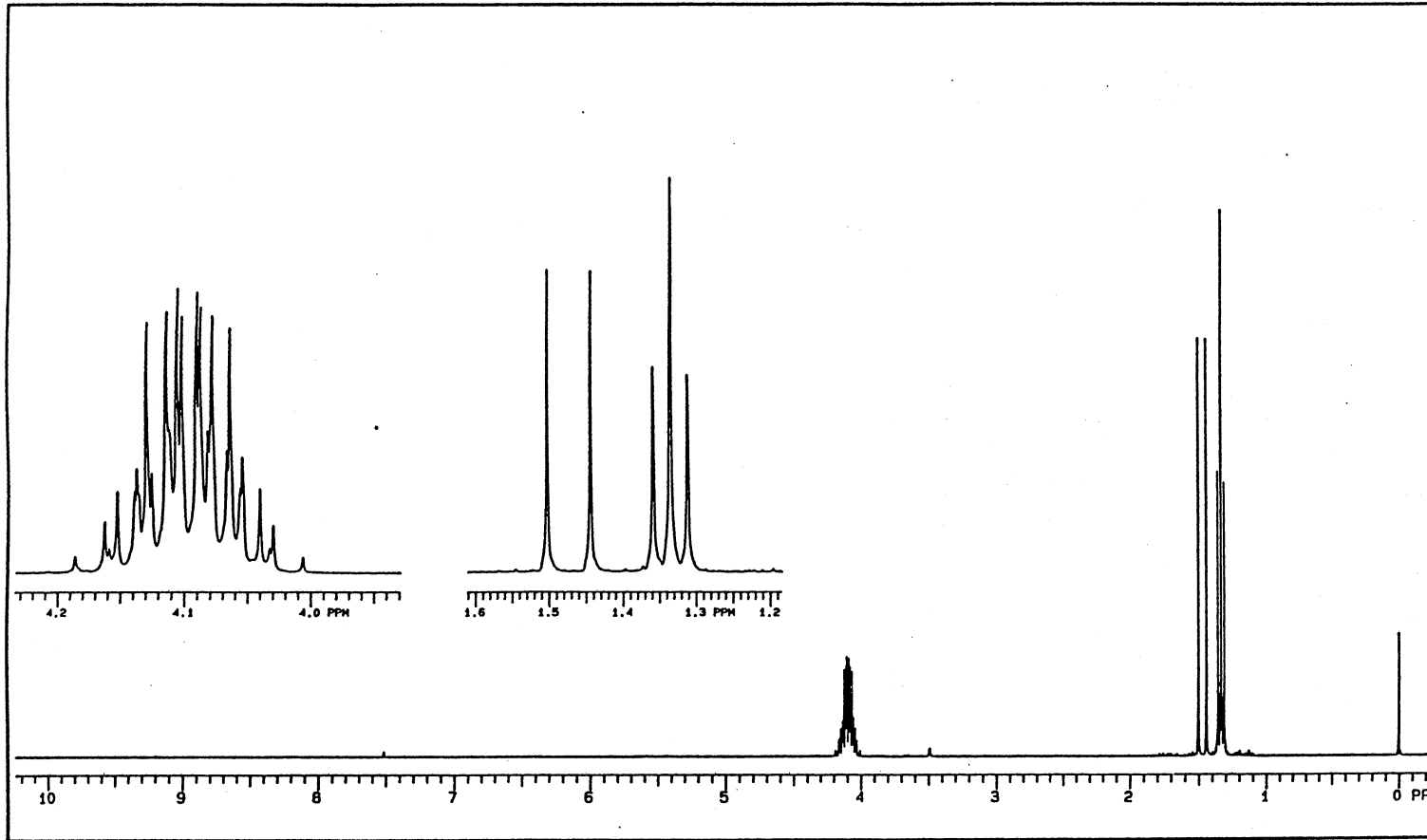
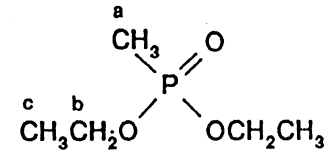


## Diethyl methylphosphonate

[683-08-9]

 $^1\text{H-NMR}$ nuc.  $\delta$  [ppm]

a	1.47
b	4.09
c	1.33

J(a,P)	17.5 Hz
J(b,c)	7.1 Hz

Res. freq. 299.943 MHz  
 Solvent:  $\text{CDCl}_3$   
 Temperature:  $24^\circ\text{C}$   
 Concentration: approx. 100mg/ml  
 Reference: TMS (internal)

Spectral width: 4000 Hz  
 Data points (FID): 33600  
 Data points (spec.): 32K  
 Pulse width: 7  $\mu\text{s}$  ( $24^\circ$ )  
 Number of scans: 37

Rep.time.: 4.20 s  
 Line broad.: not used  
 Resolution: 0.45 Hz (TMS)  
 Instrument: Varian VXR-300  
 Filename: