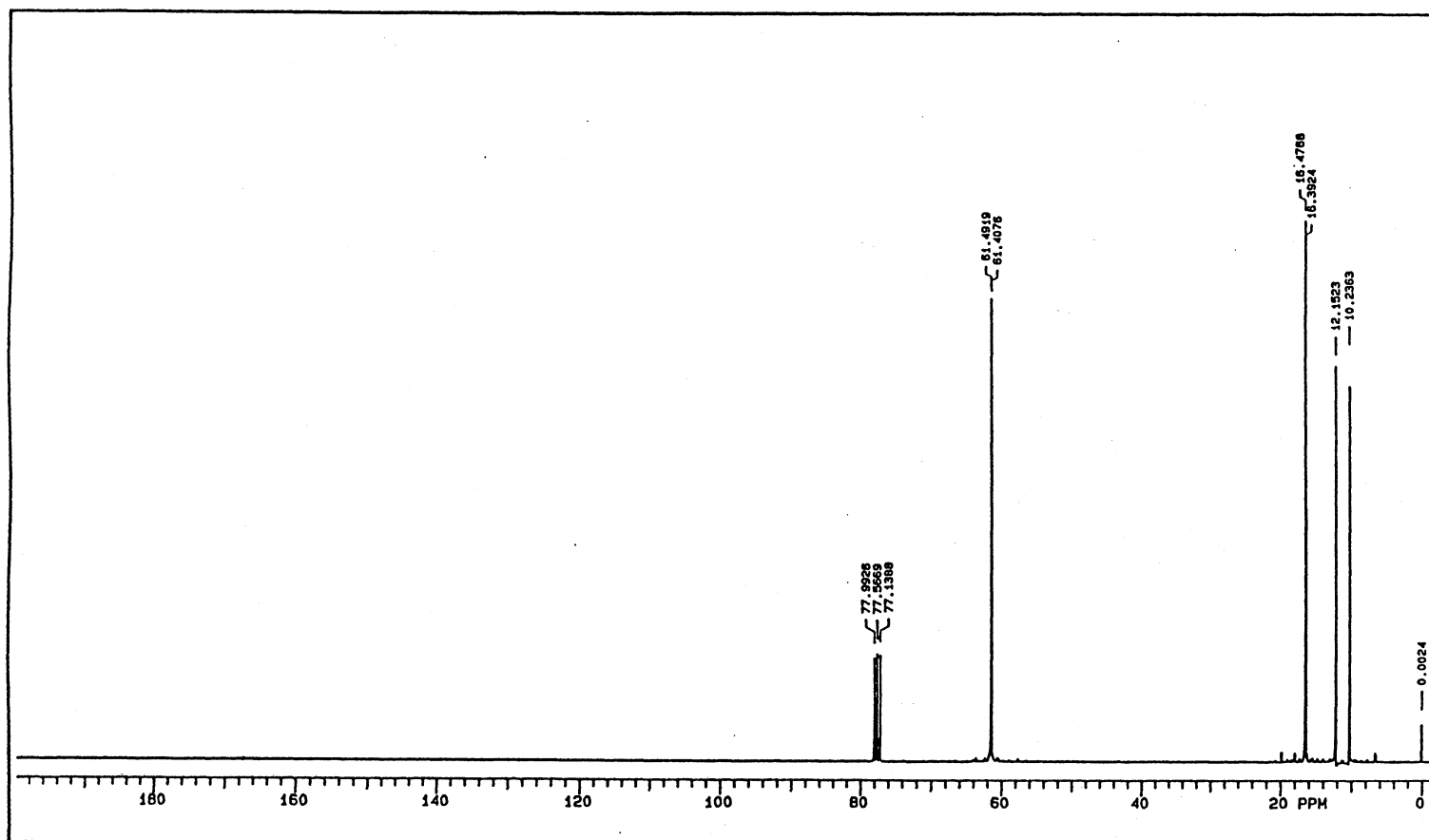
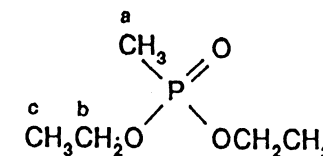


## Diethyl methylphosphonate

[683-08-9]

 $^{13}\text{C}\{\text{H}\}$ -NMRnuc.       $\delta$  [ppm]

a	11.19
b	61.45
c	16.43

J(a, P)	144.5 Hz
J(b, P)	6.2 Hz
J(c, P)	6.1 Hz

Res. freq.    75.429 MHz  
 Solvent:      $\text{CDCl}_3$   
 Temperature: 24°C  
 Concentration: approx. 100mg/ml  
 Reference:    TMS (internal)

Spectral width:    17699 Hz  
 Data points (FID): 65472  
 Data points (spec.): 32K  
 Pulse width:      5.6  $\mu\text{s}$  (38°)  
 Number of scans: 26890

Rep.time.:    1.85 s  
 Line broad.: exp., 1.0 Hz  
 Resolution:    1.67 Hz (TMS)  
 Instrument:    Varian VXR-300  
 Filename: