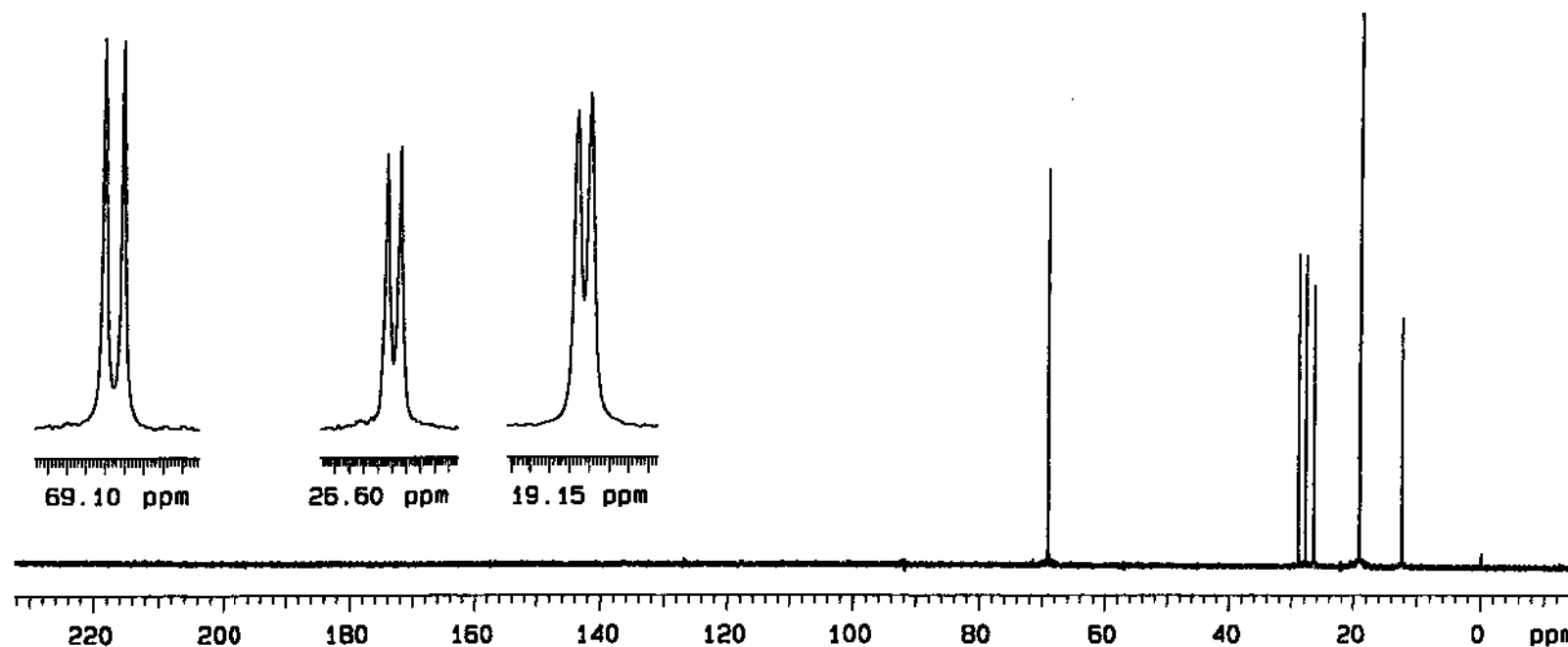
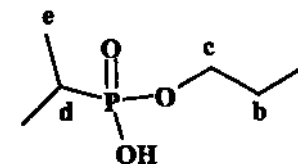


## Propyl isopropylphosphonate

 $^{13}\text{C}\{^1\text{H}\}$  NMR

Res. freq: 125.697 MHz  
 Solvent: D<sub>2</sub>O (pH=14)  
 Temperature: 28°C  
 Concentration: 0.077 μl/μl  
 Reference: TSPA-d<sub>4</sub> [internal]  
 Spectral Width: 31298.9 Hz  
 Data points [Fid]: 115712  
 Data Points [Spectrum]: 256K

Pulse Width: 10 μs [72°]  
 Number of Scans: 4096  
 Line Broadening: exp. 0.5 Hz  
 Rep. time: 1.85 s  
 Resolution: 1.3 Hz (TSPA-d<sub>4</sub>)  
 Instrument: Varian INOVA 500

nuc	δ[ppm]	J[Hz]
a:	12.44	
b:	26.45	J(b,P) = 5.7
c:	69.03	J(c,P) = 6.2
d:	28.31	J(d,P) = 137.5
e:	19.07	J(e,P) = 4.1

*U. Mein*

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