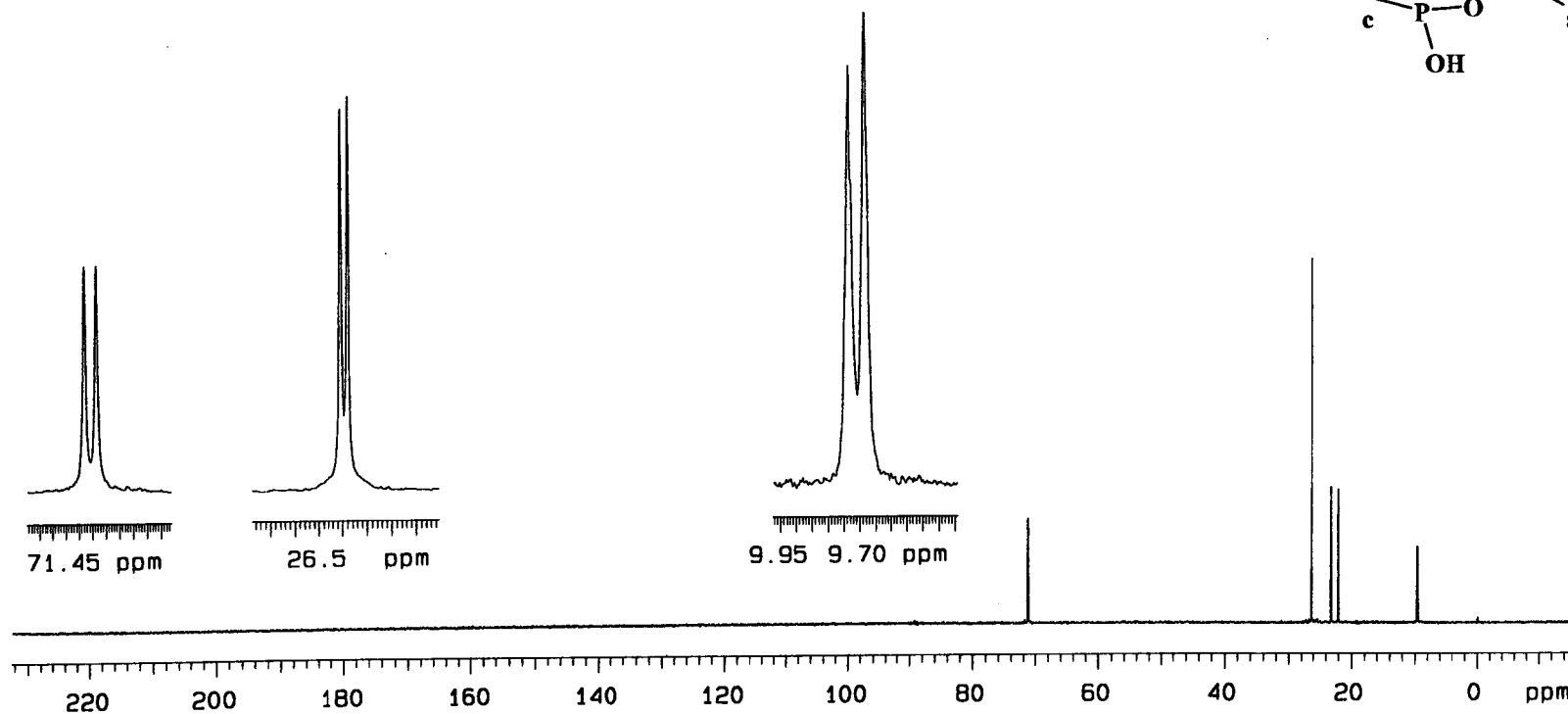
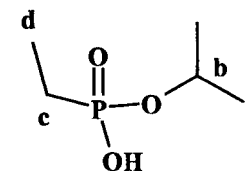


**Isopropyl ethylphosphonate**  
[170135-50-9]

$^{13}\text{C}\{^1\text{H}\}$  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: 1.85s  
Resolution: 1.1 Hz (TSPA-d<sub>4</sub>)  
Instrument: Varian INOVA 500

nuc	δ[ppm]	J[Hz]
a	26.39	J(a,P) = 3.6
b	71.36	J(b,P) = 5.7
c	22.74	J(c,P) = 137.0
d	9.71	J(d,P) = 6.5

*Um Mein*