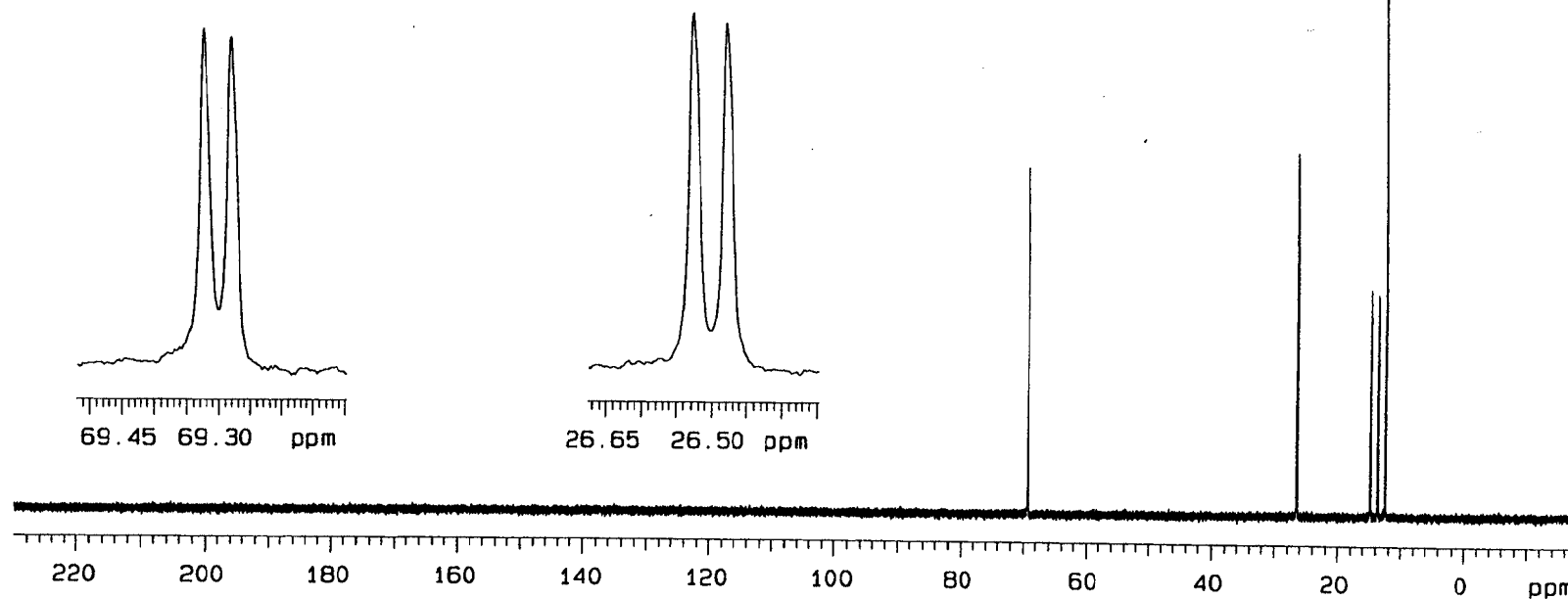
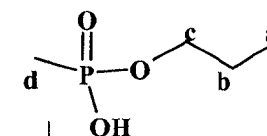


**Propyl methylphosphonate**  
1832-54-8

$^{13}\text{C}\{^1\text{H}\}$  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> [external]  
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:  
Instrument: Varian INOVA 500

nuc δ[ppm]	J[Hz]
a: 12.58	
b: 26.51	J(b,P) = 6.1
c: 69.31	J(c,P) = 5.5
d: 14.30	J(d,P) = 136.7

*Um Meri*