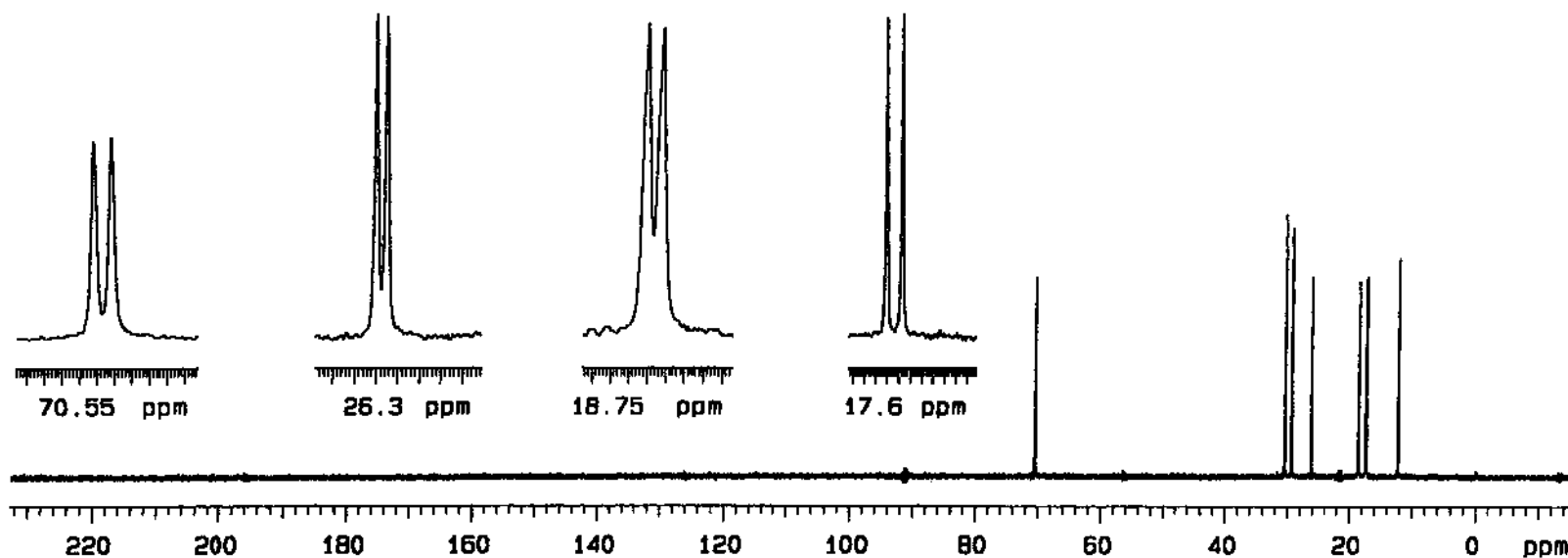
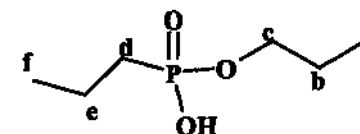


Propyl propylphosphonate
21921-97-1

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



Res.freq: 125.697 MHz
Solvent: D₂O (pH=1)
Temperature: 28°C
Concentration: 0.077 μl/μl
Reference: TSPA-d₄ [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: 2.0 Hz (TSPA-d₄)
Instrument: Varian INOVA 500

Um Mir

nuc δ[ppm]	J[Hz]
a: 12.33	
b: 26.28	J(b,P) = 6.0
c: 70.49	J(c,P) = 6.4
d: 29.96	J(d,P) = 135.2
e: 18.63	J(e,P) = 5.3
f: 17.45	J(f,P) = 17.0