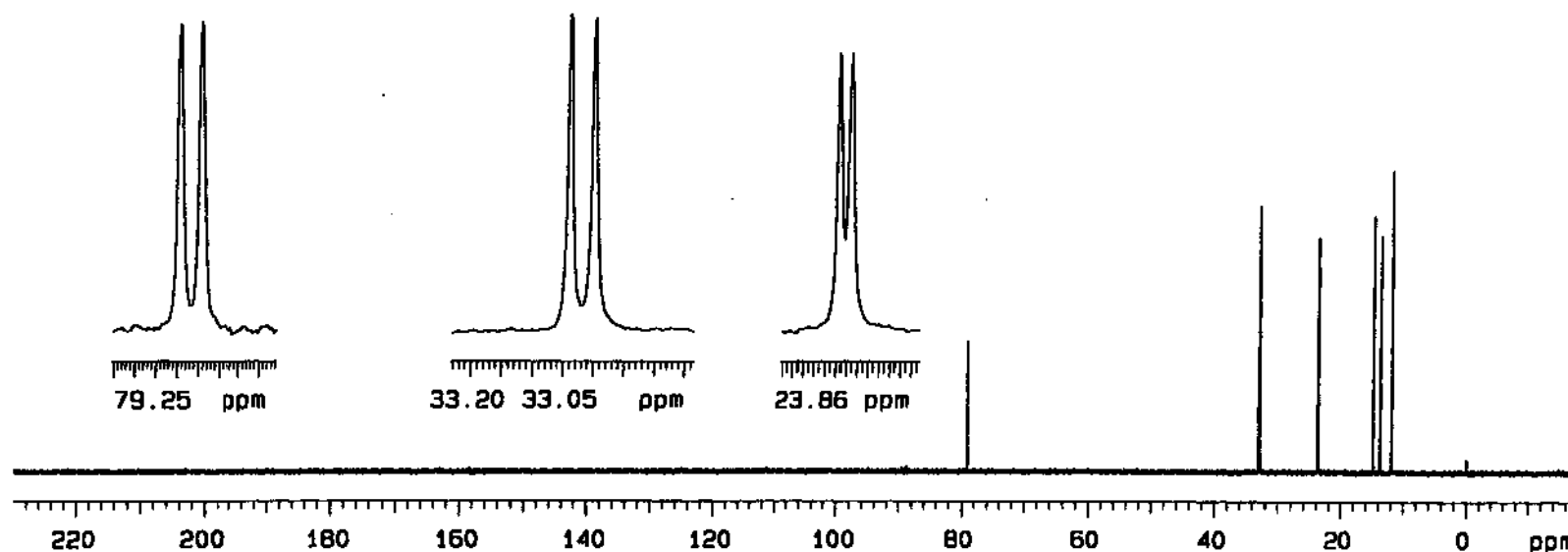
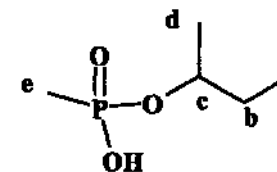


sec-Butyl methylphosphonate
143663-81-4

$^{13}\text{C}\{^1\text{H}\}$ 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: 1.3 Hz (TSPA-d₄)
Instrument: Varian INOVA 500

nuc	δ[ppm]	J[Hz]
a:	11.91	
b:	33.02	J(b,P) = 5.3
c:	79.17	J(c,P) = 6.2
d:	23.80	J(d,P) = 2.9
e:	14.28	J(e,P) = 139.6

Un Mai