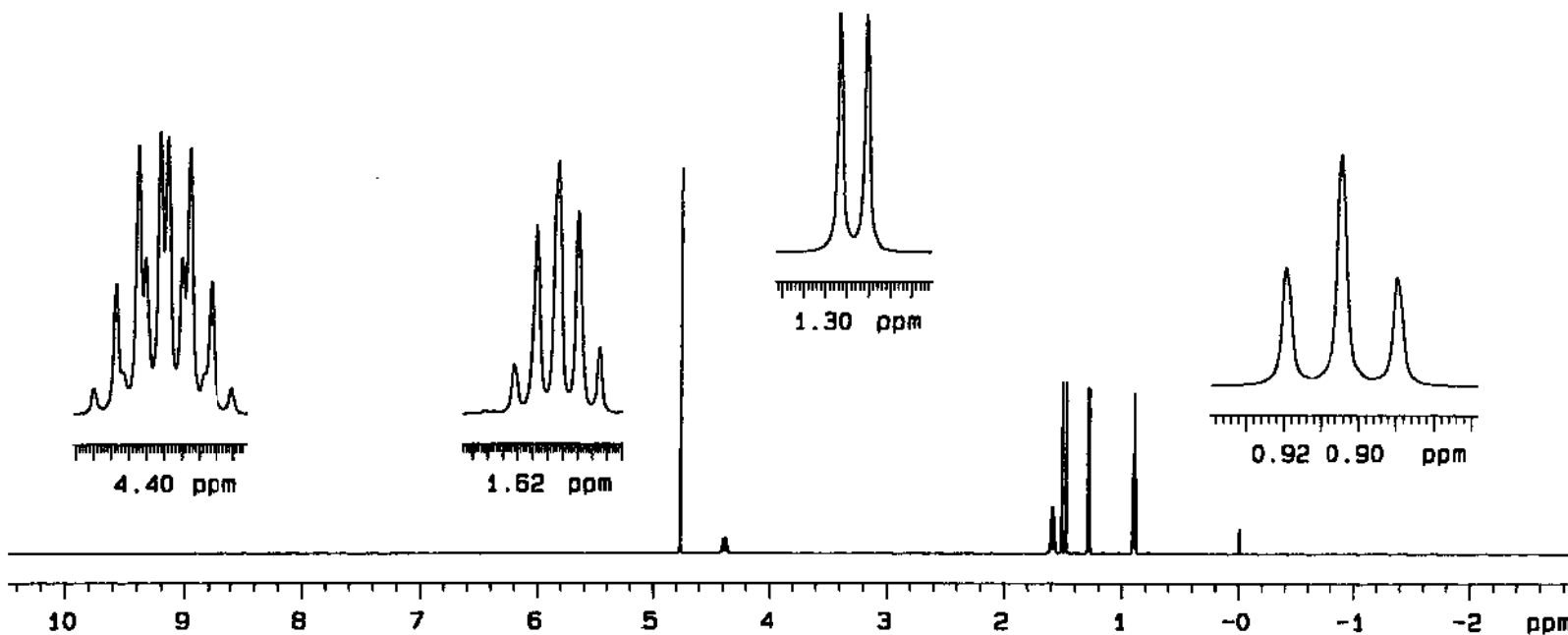
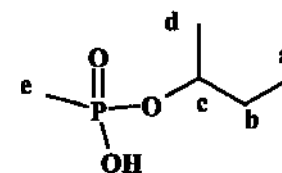


**sec-Butyl methylphosphonate**  
143663-81-4

**<sup>1</sup>H NMR**

Res.freq: 499.83 MHz  
Solvent: D<sub>2</sub>O (pH=1)  
Temperature: 28°C  
Concentration: 0.077 μl/ μl  
Reference: TSPA-d<sub>4</sub> [internal]  
Spectral Width: 6712.5 Hz  
Data points [Fid]: 134272  
Data Points [Spectrum]: 128K

Pulse Width: 1.8 μs (16°)  
Number of Scans: 32  
Line Broadening: no  
Rep.time : 10.0 s  
Resolution: 0.5 Hz [HDO]  
Instrument: Varian INOVA 500

nu	δ [ppm]	J [Hz]
a	0.905	J(a,b) = 7.5
b	1.594	
c	4.391	J(c,d) = 6.3, J(c,P) = 8.4
d	1.288	
e	1.499	J(e,P) = 17.3

*Um Mein*