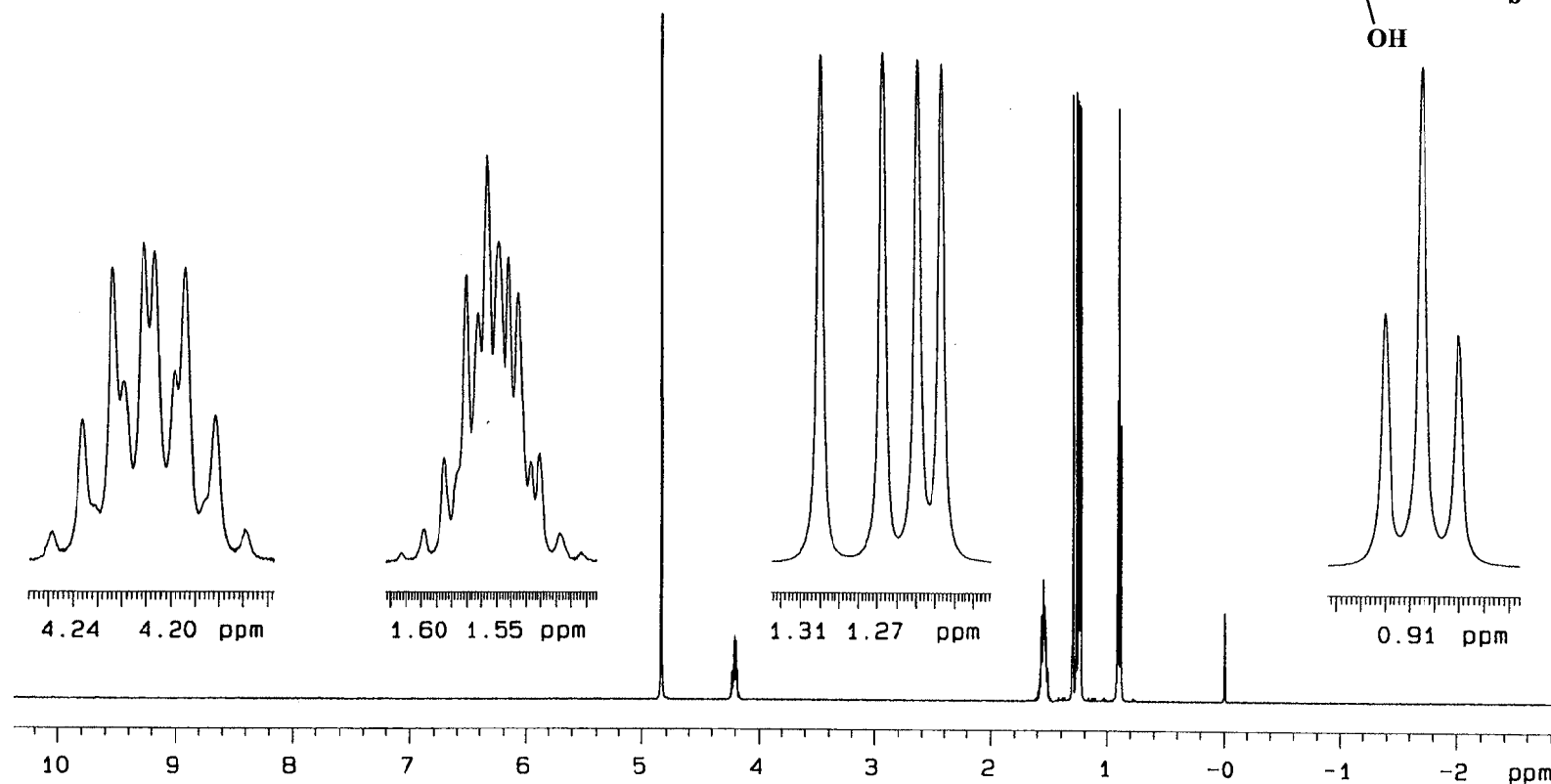
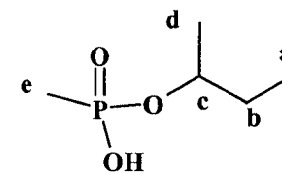


Sec-butyl methylphosphonate

143663-81-4

¹H NMR



Res.freq: 499.83 MHz
 Solvent: D₂O (pH=14)
 Temperature: 28°C
 Concentration: 0.077 μl/ μl
 Reference: TSPA-d₄ [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: 0.7 Hz [HDO]
 Instrument: Varian INOVA 500

| nuc δ[ppm] | J[Hz] |
|--------------|----------------------------|
| a: 0.905 | J(a,b) = 7.5 |
| b: 1.49-1.62 | |
| c: 4.209 | J(c,d) = 6.3, J(c,P) = 8.5 |
| d: 1.243 | |
| e: 1.284 | J(e,P) = 16.3 |

Un Meir