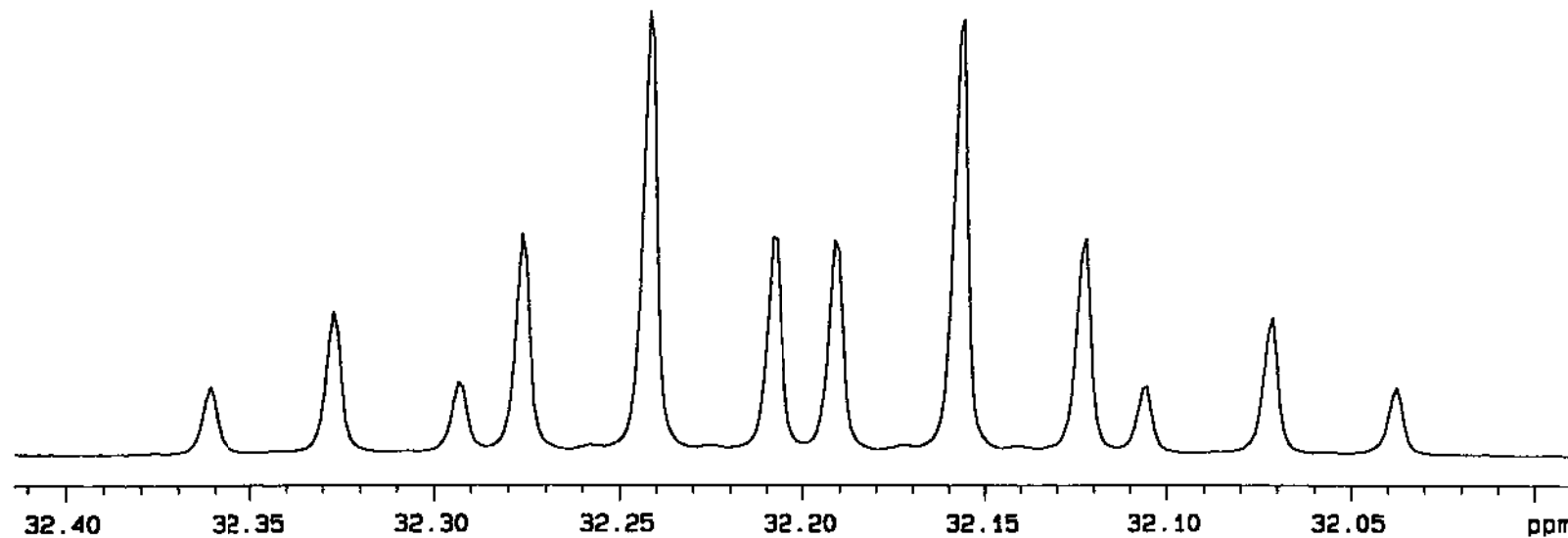
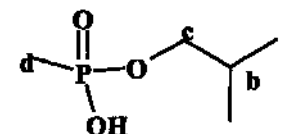


Isobutyl methylphosphonate
1604-38-2

³¹P NMR



Res.freq: 202.347 MHz
Solvent: D₂O (pH=1)
Temperature: 28°C
Concentration: 0.077 μl/μl
Reference: H₃PO₄ [external]
Spectral Width: 30018.8 Hz
Data points [Fid]: 109184
Data Points [Spectrum]: 256K

Pulse Width: 3.9 μs [23°]
Number of Scans: 2048
Line Broadening: no
Rep.time: 1.82 s
Resolution:
Instrument: Varian INOVA 500

nuc δ[ppm] J[Hz]
P: 32.20 J(c,P) = 6.9, J(d,P) = 17.3

Urs Meier