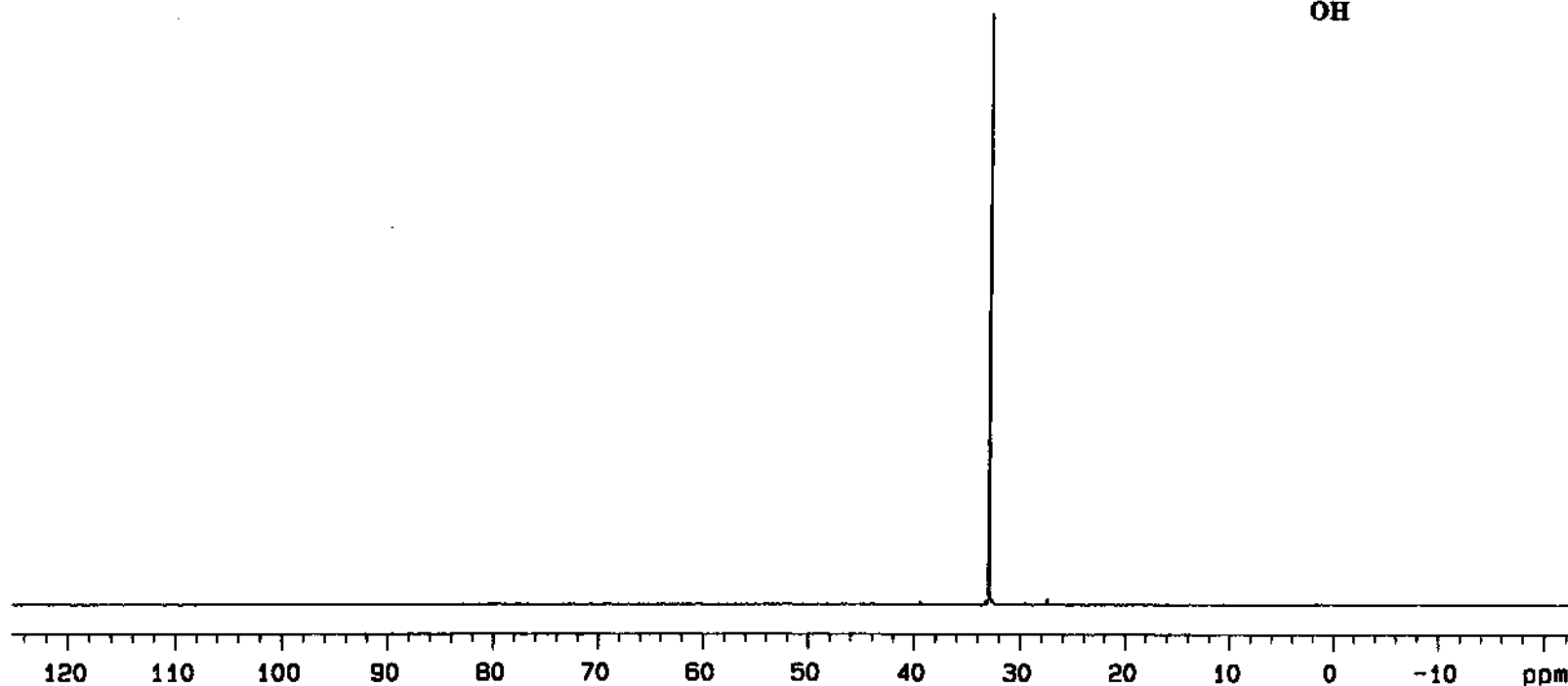
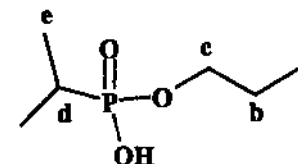


## Propyl isopropylphosphonate

 $^{31}\text{P}\{^1\text{H}\}$  NMR

Res. freq: 202.347 MHz  
Solvent: D<sub>2</sub>O (pH=14)  
Temperature: 28°C  
Concentration: 0.077 μl/μl  
Reference: H<sub>3</sub>PO<sub>4</sub> [external]  
Spectral Width: 30018.8 Hz  
Data points [Fid]: 109184  
Data Points [Spectrum]: 256K

Pulse Width: 3.9 μs [23°]  
Number of Scans: 512  
Line Broadening: exp. 2 Hz  
Rep. time: 1.82 s  
Resolution: 3.9 Hz  
Instrument: Varian INOVA 500

nuc δ[ppm]  
P: 32.94

*Um Mei*