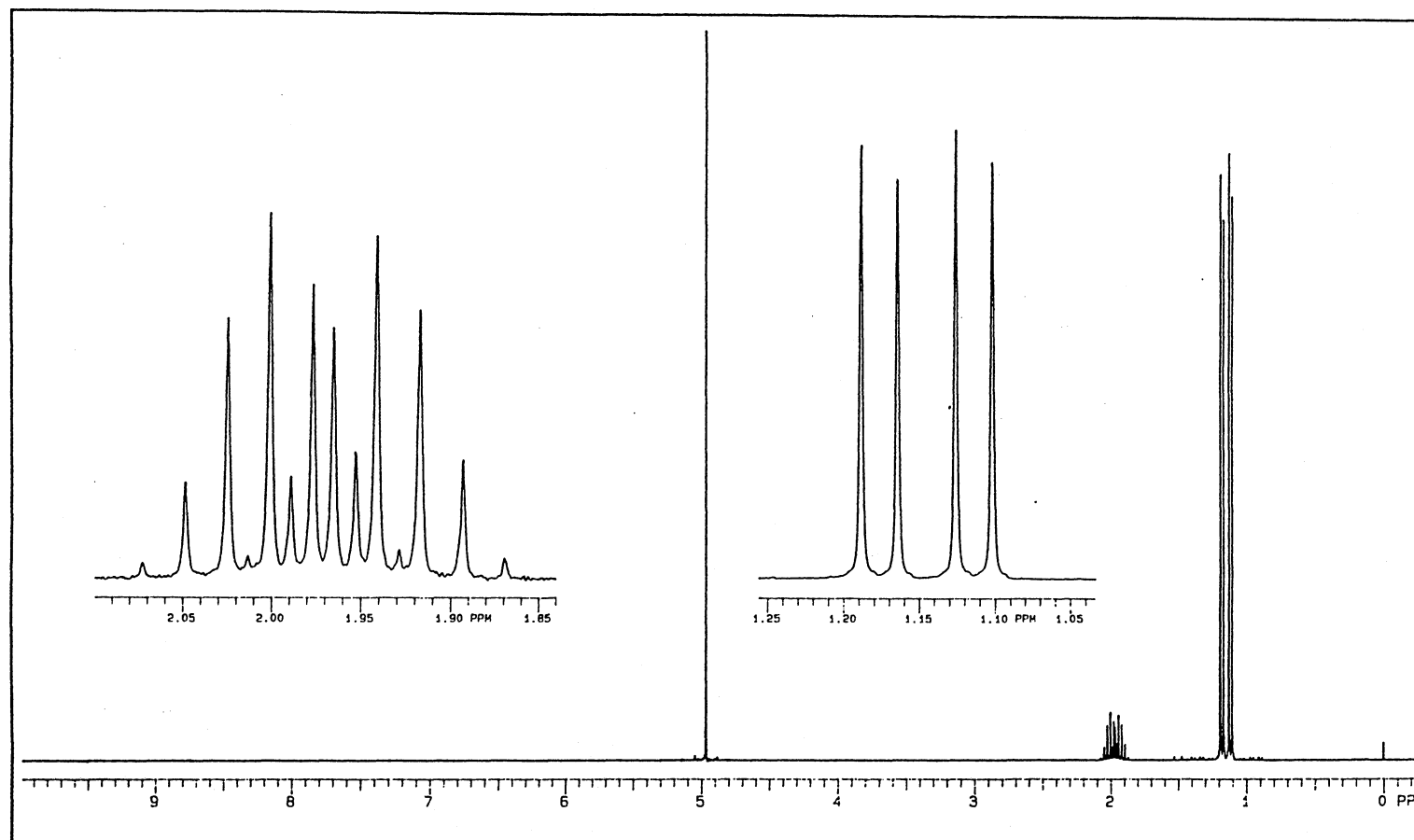
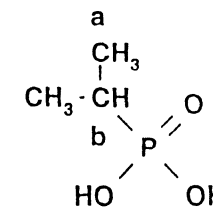


Isopropylphosphonic acid

[4721-37-3]

 $^1\text{H-NMR}$ 

nuc.	δ [ppm]
a	1.14
b	1.97

J(a,P)	18.8 Hz
J(b,P)	17.9 Hz
J(a,b)	7.3 Hz

Res. freq. 299.943 MHz
 Solvent: D2O (pH 1)
 Temperature: 24°C
 Concentration: approx. 50mg/ml
 Reference: TSPA-d₄ (internal)

Spectral width: 4000 Hz
 Data points (FID): 33600
 Data points (spec.): 32K
 Pulse width: 7 μ s (24°)
 Number of scans: 24

Rep.time.: 4.20 s
 Line broad.: not used
 Resolution: 0.41 Hz (TSPA-d₄)
 Instrument: Varian VXR-300
 Sample code: ME08197/3
 Filename: NA2651/97