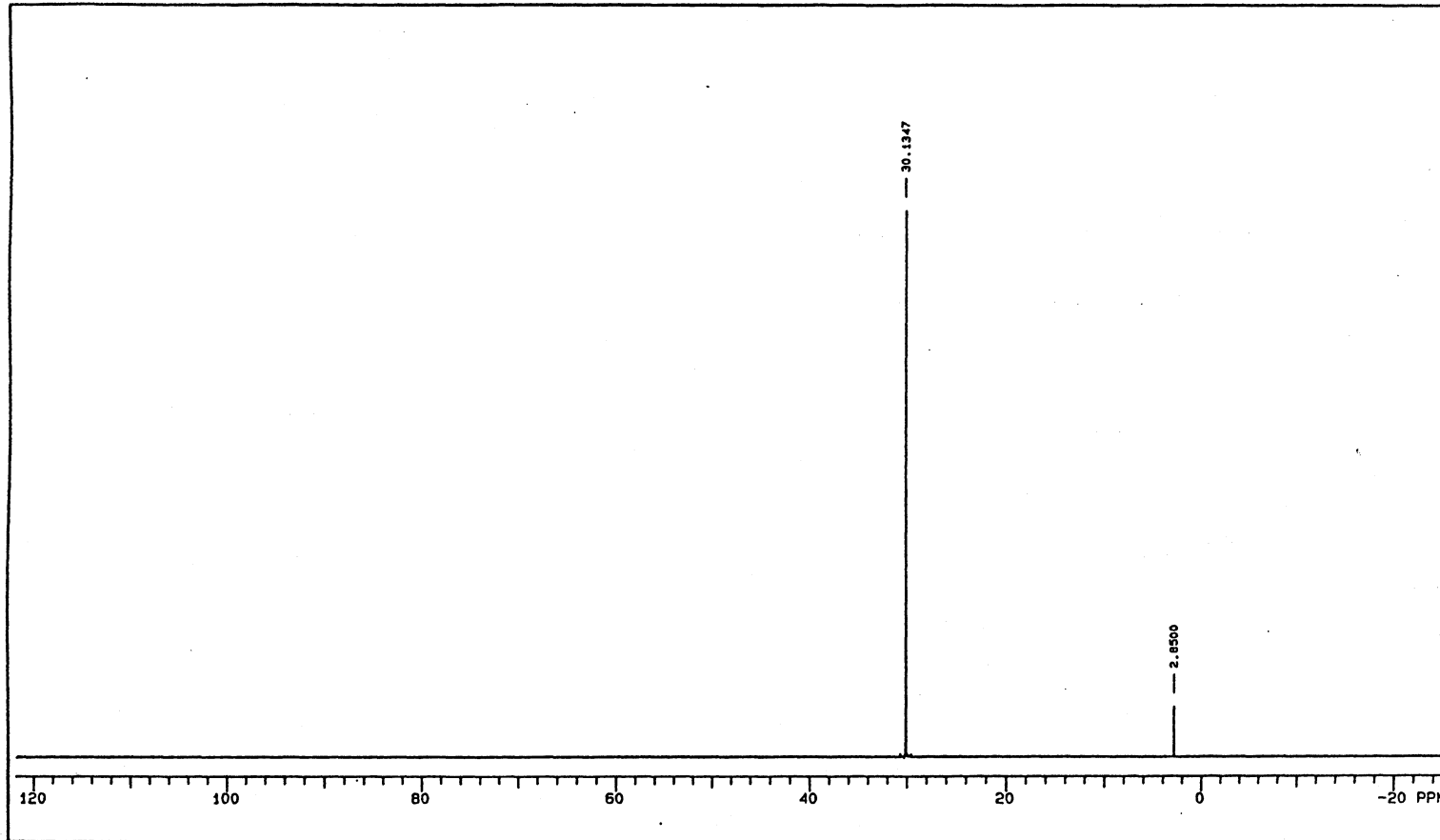
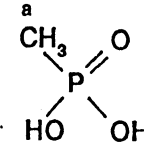


Methylphosphonic acid

[993-13-5]

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

nuc.	δ [ppm]
P	30.13

Res. freq. 121.421 MHz

Solvent: D₂O (pH 1)

Temperature: 24°C

Concentration: 50mg/ml

Reference: Trimethylphosphate (TMP)
(2.85ppm, internal)

Spectral width: 17986 Hz

Data points (FID): 65472

Data points (spec.): 32K

Pulse width: 5.5 μ s (45°)

Number of scans: 164

Rep.time.: 1.82 s

Line broad.: exp., 0.5 Hz

Resolution: 1.07 Hz (TMP), 1.90 Hz (P)

Instrument: Varian VXR-300

Filename: