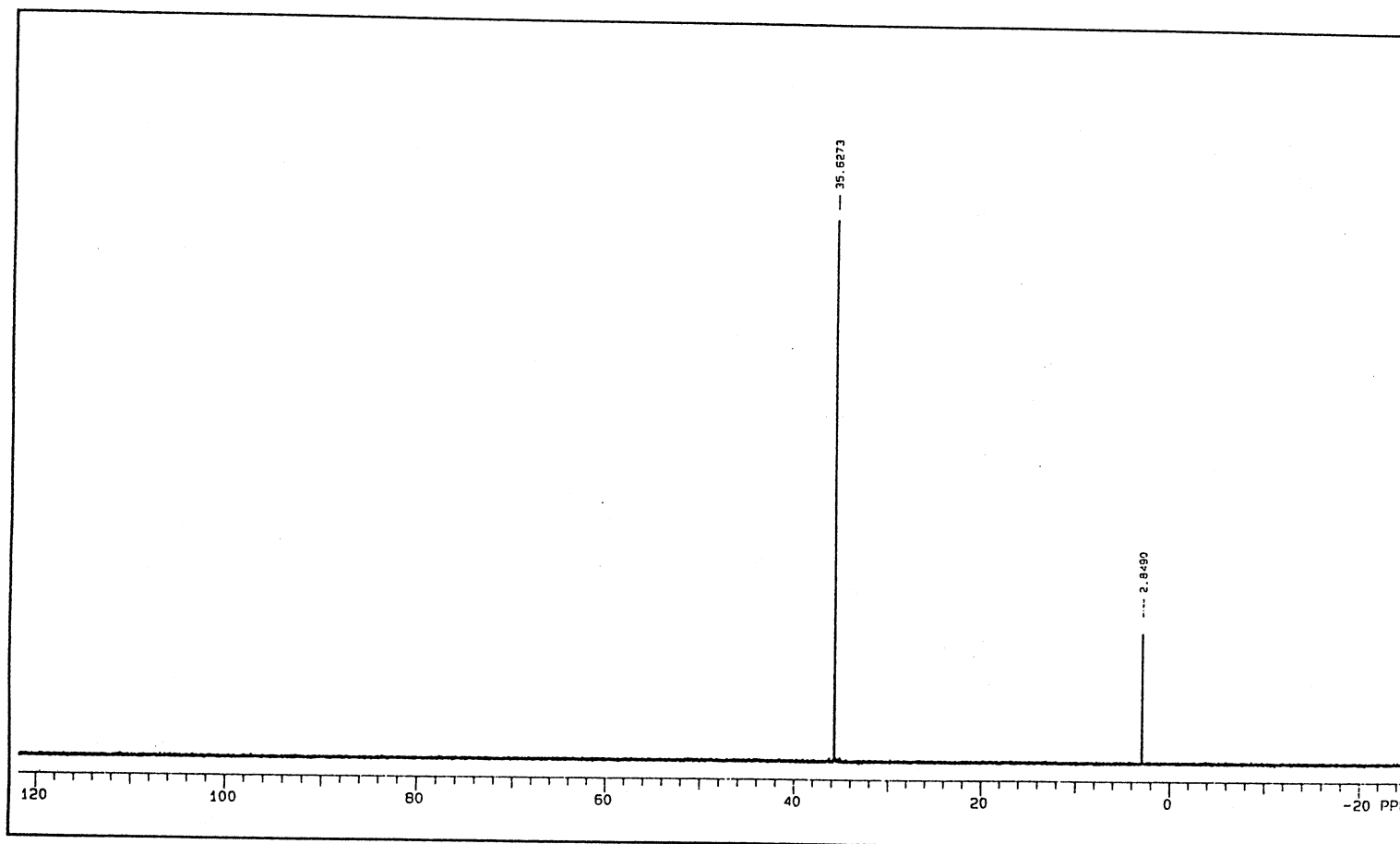
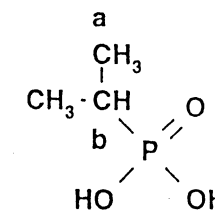


Isopropylphosphonic acid

[4721-37-3]

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

nuc.	δ [ppm]
P	35.63

Res. freq. 121.421 MHz
 Solvent: D2O (pH 1)
 Temperature: 24°C
 Concentration: approx. 50mg/ml
 Reference: Trimethylphosphate (TMP)
 (2.85 ppm, internal)

Spectral width: 17986 Hz
 Data points (FID): 64K
 Data points (spec.): 32K
 Pulse width: 4.5 μs (45°)
 Number of scans: 29

Rep.time.: 1.82 s
 Line broad.: exp.: 0.5 Hz
 Resolution: 1.18 Hz (TMP), 1.42 Hz (P)
 Instrument: Varian VXR-300
 Sample code: ME08197/3
 Filename: NA2754/97