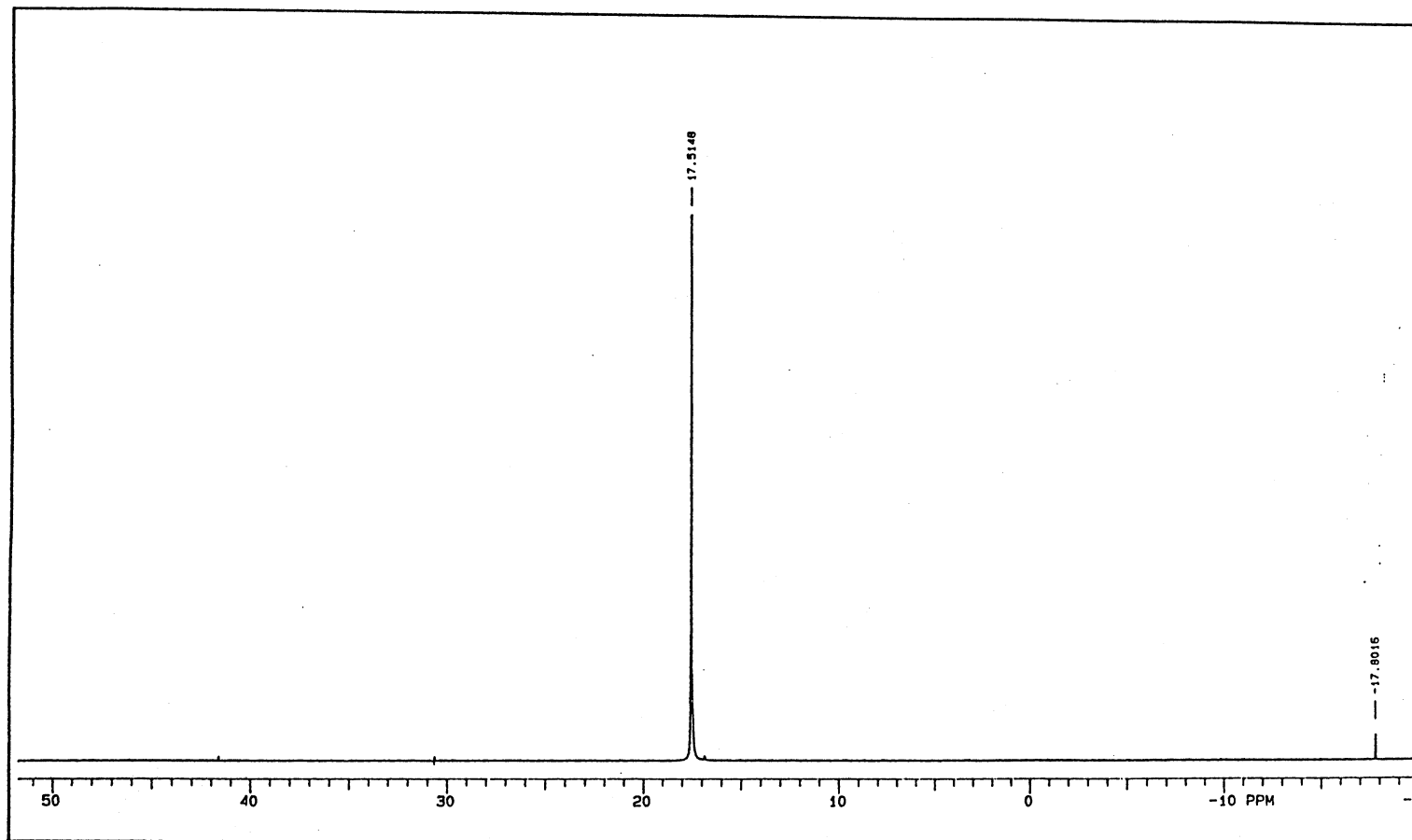
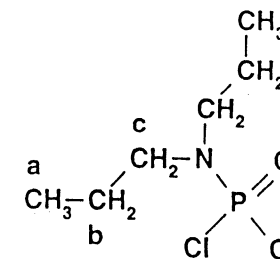


N,N-Di-n-propyl phosphoramidic dichloride

[40881-98-9]

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

nuc.	δ [ppm]
P	17.51

Res. freq. 121.421 MHz

Solvent: CDCl_3

Temperature: 24°C

Concentration: approx. 100 mg/ml

Reference: Triphenylphosphate (TPP)
(-17.8ppm, internal)

Spectral width: 17986 Hz

Data points (FID): 59968

Data points (spec.): 32K

Pulse width: 5.0 μs (45°)

Number of scans: 134

Rep.time.: 1.67 s

Line broad.: exp., 0.5 Hz

Resolution: 1.24 Hz (TPP), 4.97 Hz (P)

Instrument: Varian VXR-300

Filename: ME2153/91