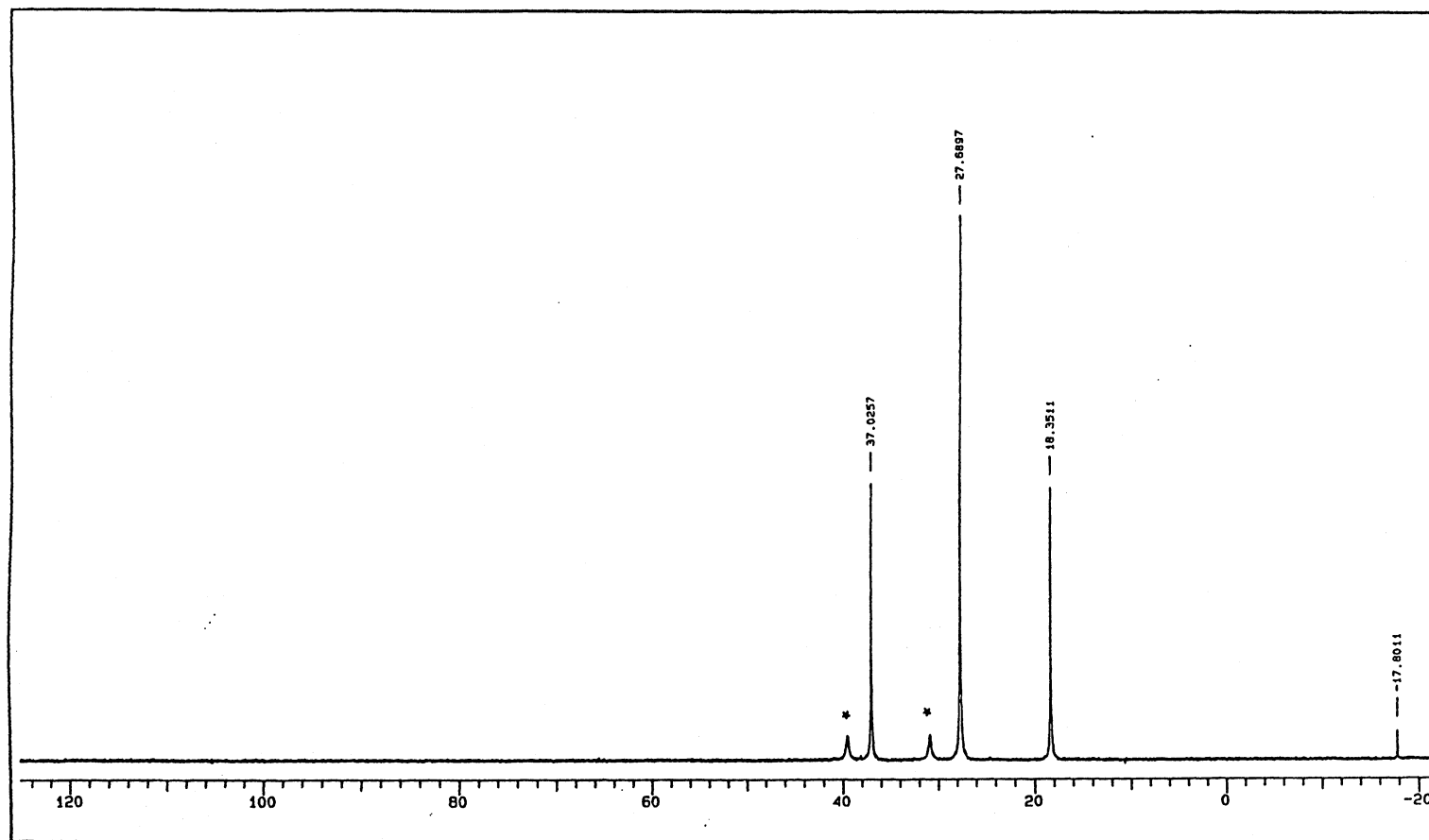
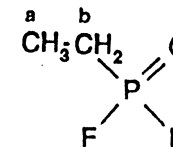


Ethylphosphonic acid difluoride

[753-98-0]

 $^{31}\text{P}\{\text{H}\}\text{-NMR}$ nuc. δ [ppm]

P 27.69

J(P,F) 1133.5 Hz

Line broadening due to the presence of HF

Res. freq. 121.421 MHz

Solvent: CDCl_3

Temperature: 24°C

Concentration: approx. 100mg/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: 57

Rep.time.: 11.67 s

Line broad.: exp., 1.0 Hz

Resolution: 6.88 Hz (TPP), 11.90 Hz (P)

Instrument: Varian VXR-300

Filename: