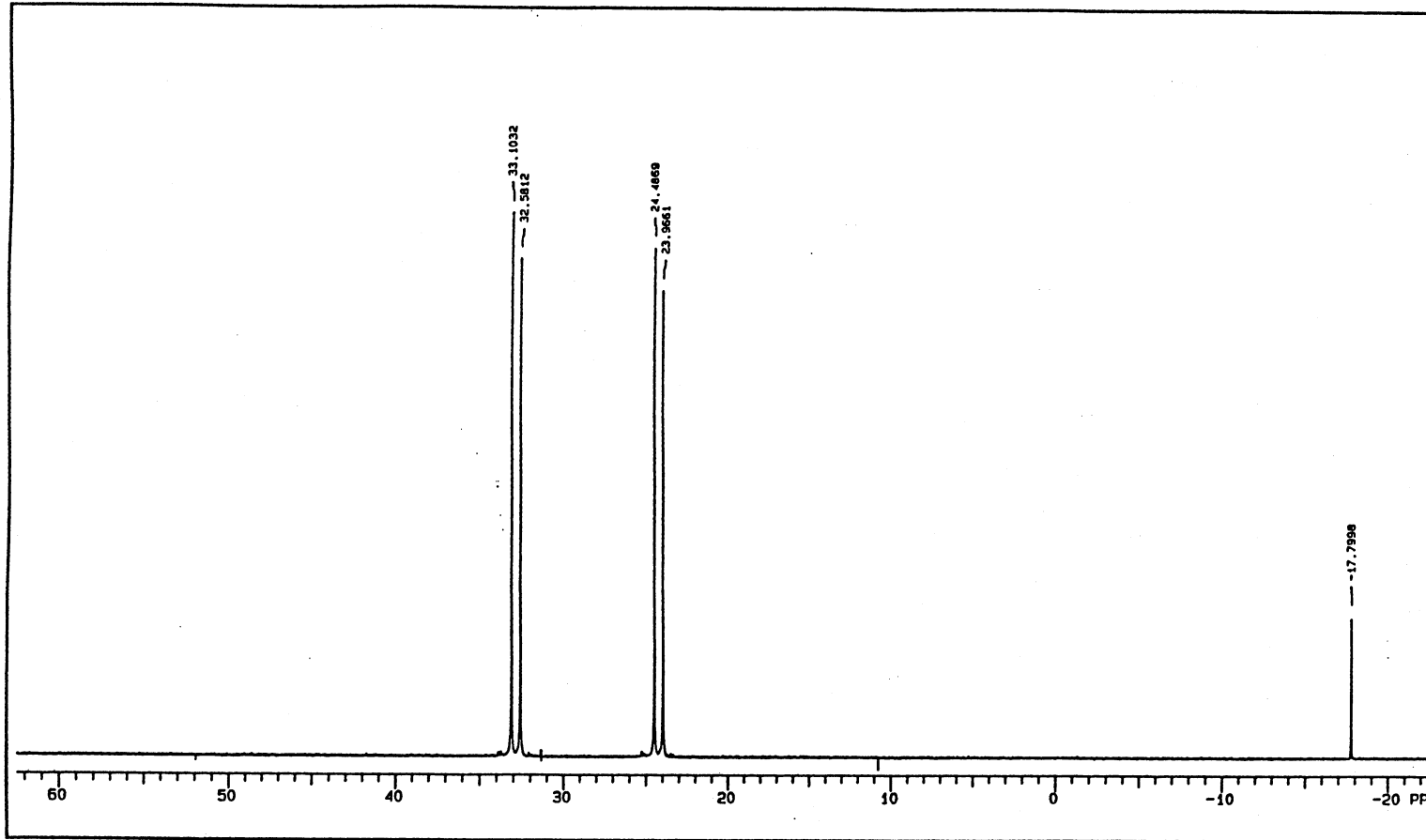
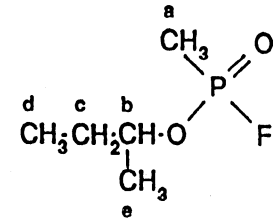


sec-Butyl methylphosphonofluoridate

[352-52-3]

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

P 28.27, 28.80

J(P,F) 1046.1 Hz

mixture of diastereomers

Res. freq. 121.421 MHz

Solvent: CDCl_3

Temperature: 24°C

Concentration: approx. 20mg/ml

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

Spectral width: 10384 Hz

Data points (FID): 60032

Data points (spec.): 32K

Pulse width: 5.0 μs (45°)

Number of scans: 602

Rep.time.: 2.89 s

Line broad.: exp., 0.5 Hz

Resolution: 1.86 Hz (TPP), 3.53 Hz (P)

Instrument: Varian VXR-300

Filename: