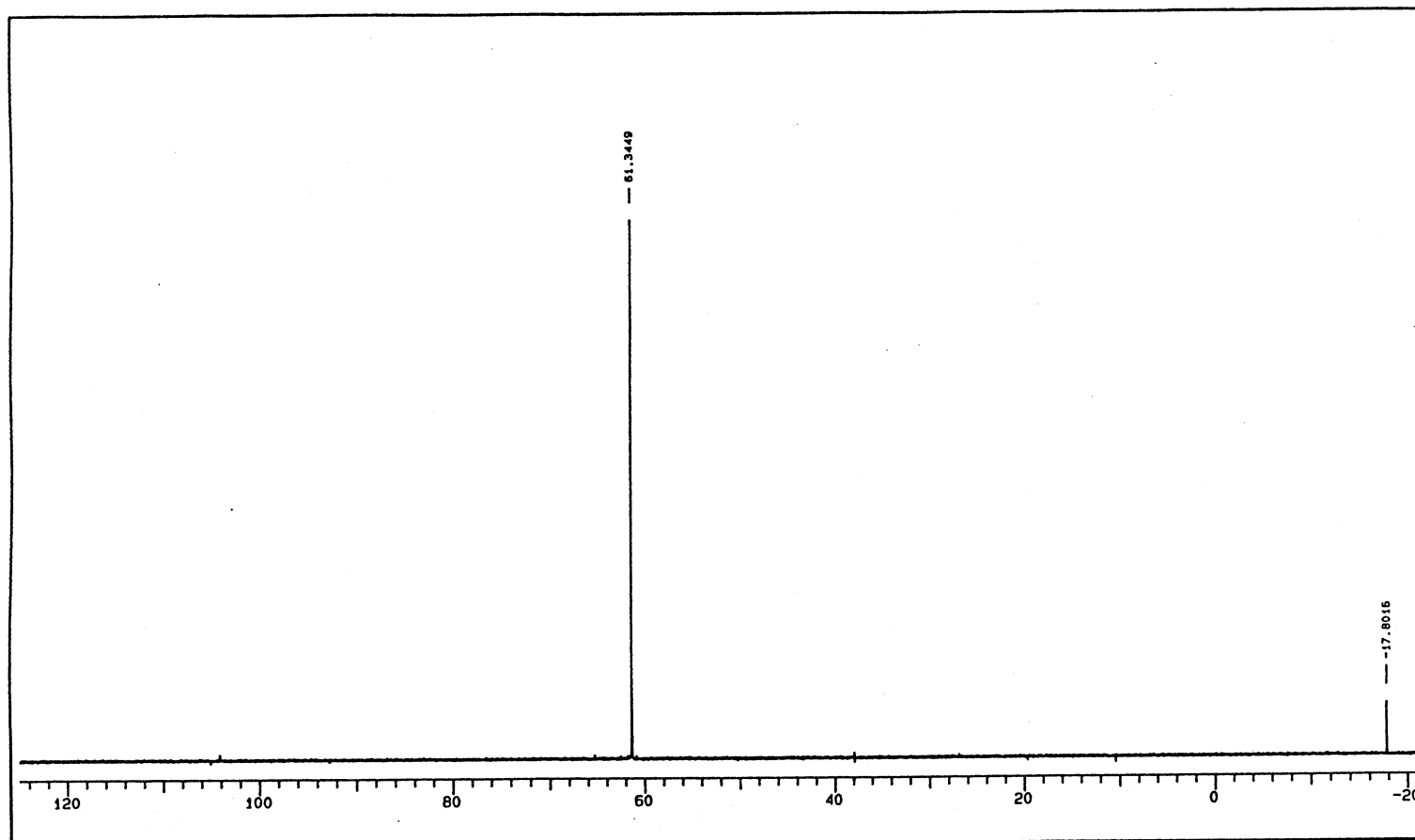
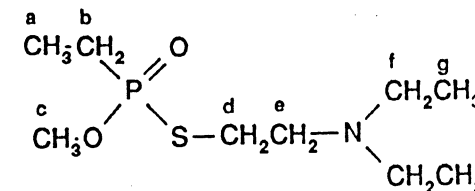


## Methyl S-2-(diethylamino)ethyl ethylphosphonothiolate

[       ]

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

P          61.34

Res. freq.      121.421 MHz

Solvent:         $\text{CDCl}_3$ 

Temperature:   24°C

Concentration: approx. 20mg/ml

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

Spectral width: 17986 Hz

Data points (FID): 59968

Data points (spec.): 32K

Pulse width:    5.0  $\mu\text{s}$  (45°)

Number of scans: 107

Rep.time.:      11.67 s

Line broad.:    exp., 0.5 Hz

Resolution:     1.32 Hz (TPP), 1.32 Hz (P)

Instrument:      Varian VXR-300

Filename: