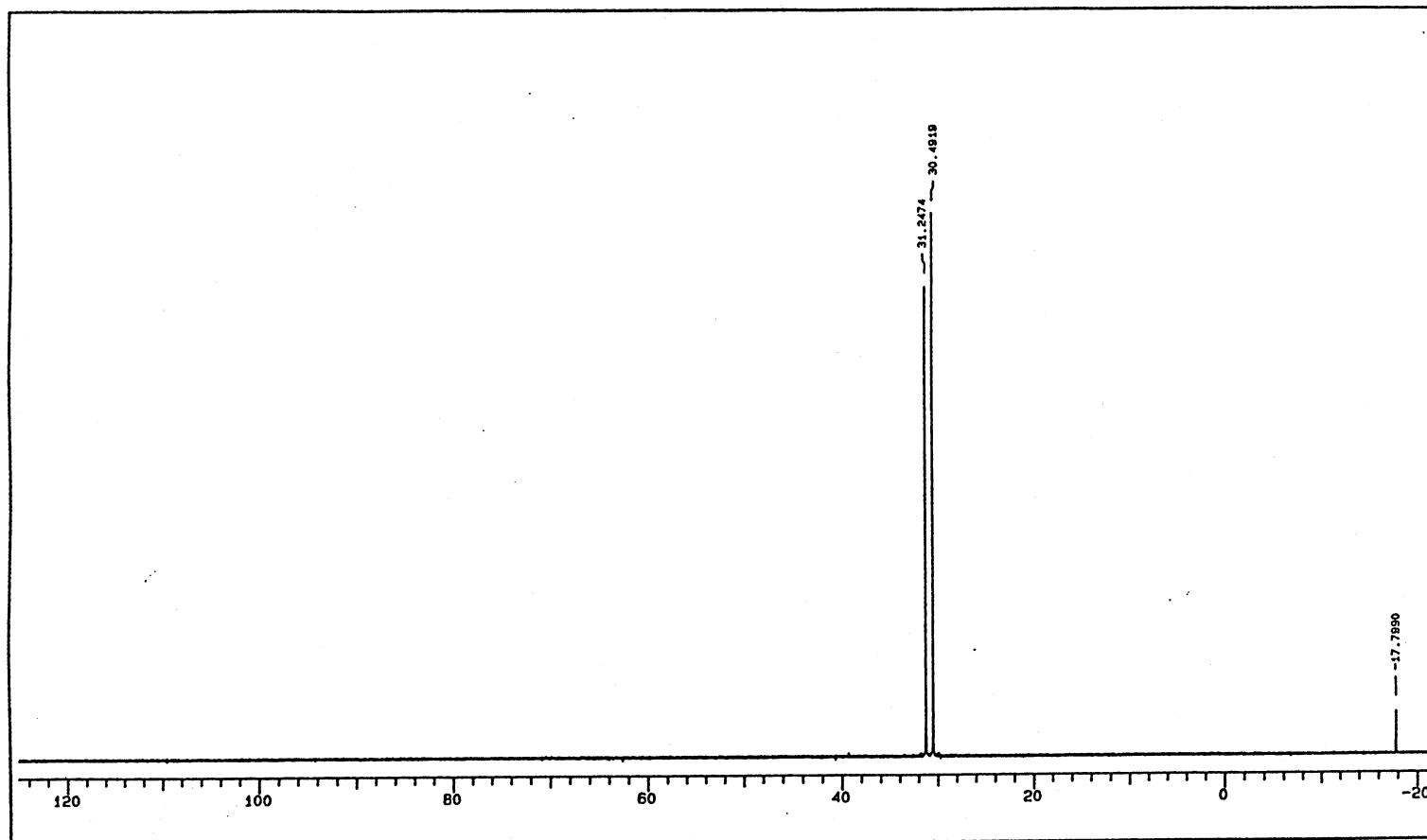
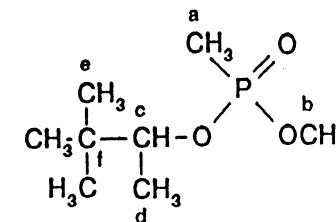


## Methyl pinacolyl methylphosphonate

[7040-59-7]

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

P 30,49, 31.25

mixture of diastereomers

Res. freq. 121.421 MHz

Solvent:  $\text{CDCl}_3$ 

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  $\mu\text{s}$  (45°)

Number of scans: 42

Rep.time.: 1.67 s

Line broad.: exp., 0.5 Hz

Resolution: 1.29 Hz (TPP), 2.33 Hz (P)

Instrument: Varian VXR-300

Filename: