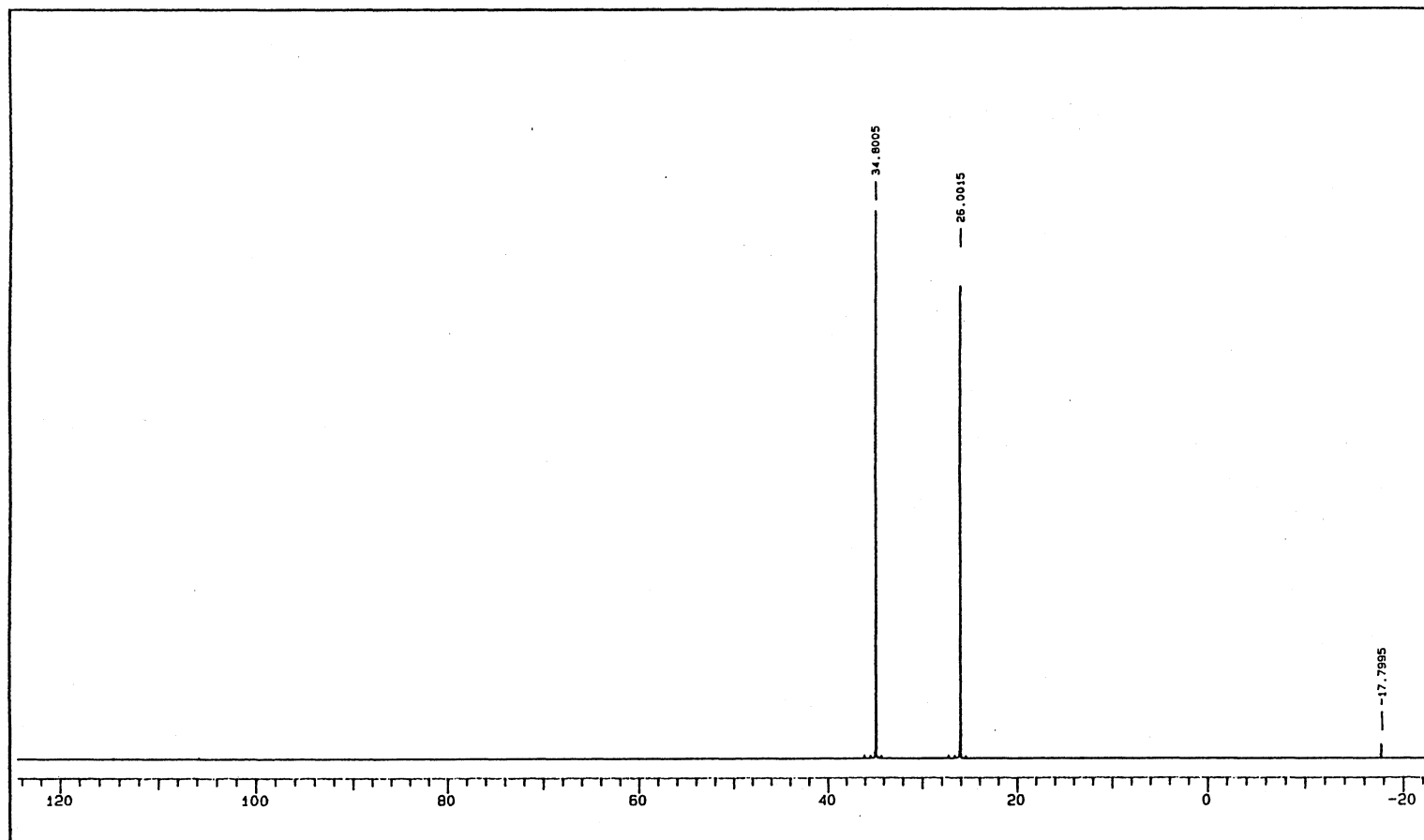
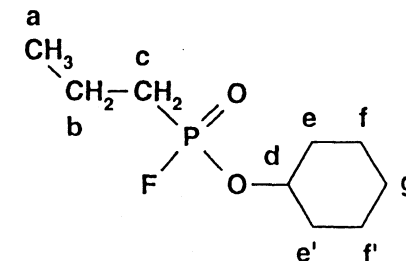


## Cyclohexyl n-propylphosphonofluoridate

[28364-21-8]

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

P 30.40

J(P,F) 1068.7 Hz

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): 64K

Data points (spec.): 32K

Pulse width: 4.5  $\mu\text{s}$  (45°)

Number of scans: 2859

Rep.time.: 1.82 s

Line broad.: exp., 0.5 Hz

Resolution: 0.95 Hz (TPP), 1.47 Hz (P)

Instrument: Varian VXR-300

Sample Code: BI20B95/2

Filename: BI28B5/95

OPCW Code: 7-3-367 (P1/1)