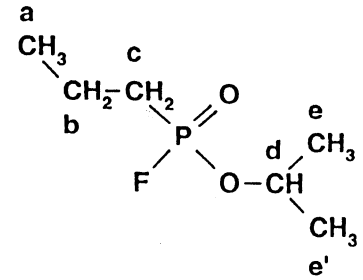
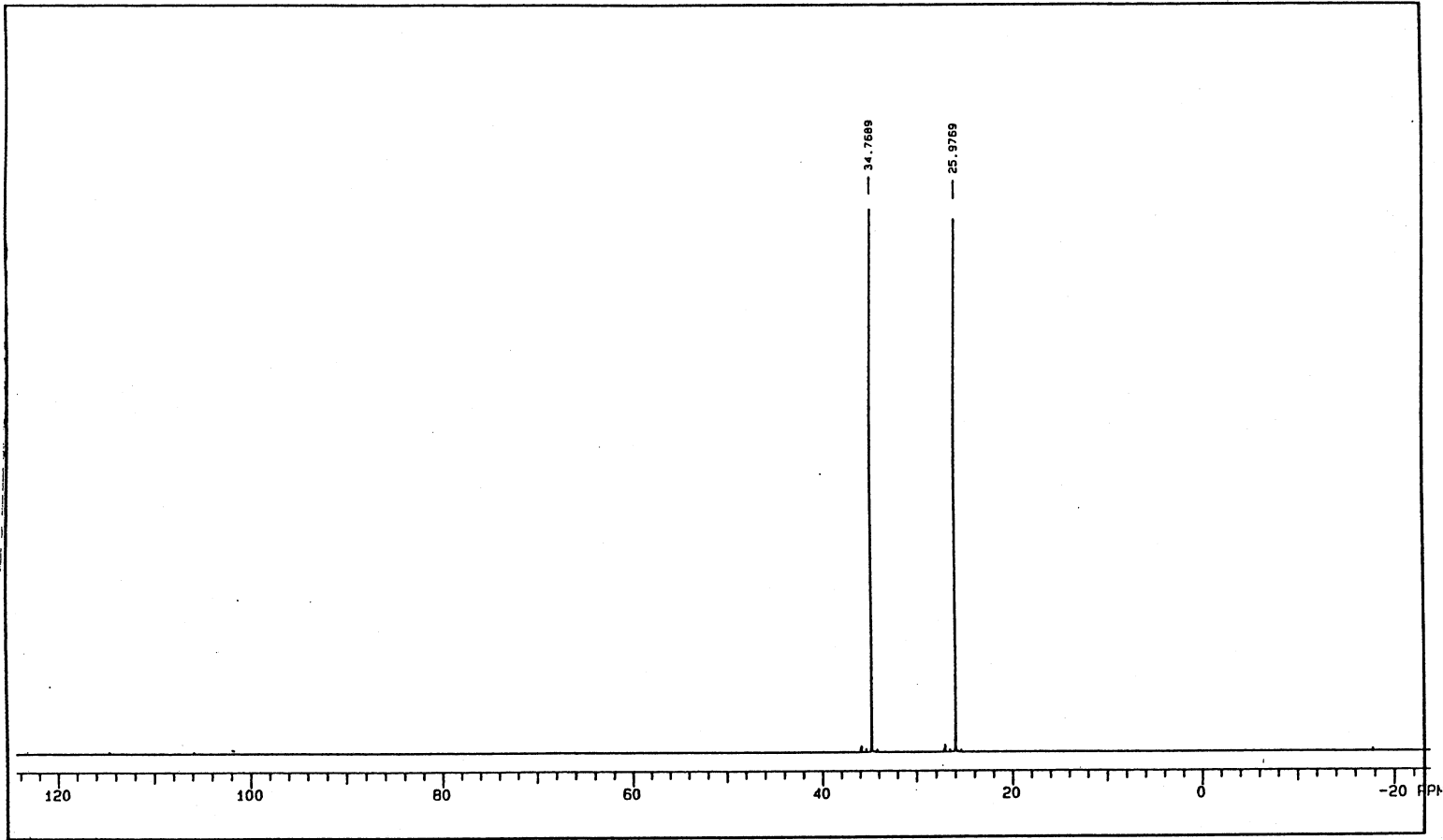


Isopropyl n-propylphosphonofluoridate

[18358-37-7]

 $^{31}\text{P}\{\text{H}\}$ -NMR

nuc.	δ [ppm]
P	30.37
J(P,F)	1067.6 Hz

Res. freq. 121.421 MHz
 Solvent: CDCl_3
 Temperature: 24°C³
 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 μs (45°)
 Number of scans: 581

Rep.time.: 1.82 s
 Line broad.: exp., 0.5 Hz
 Resolution: 0.75 Hz (TPP), 1.14 Hz (P)
 Instrument: Varian VXR-300
 Sample Code: BI14B95/2
 Filename: BI17B4/95