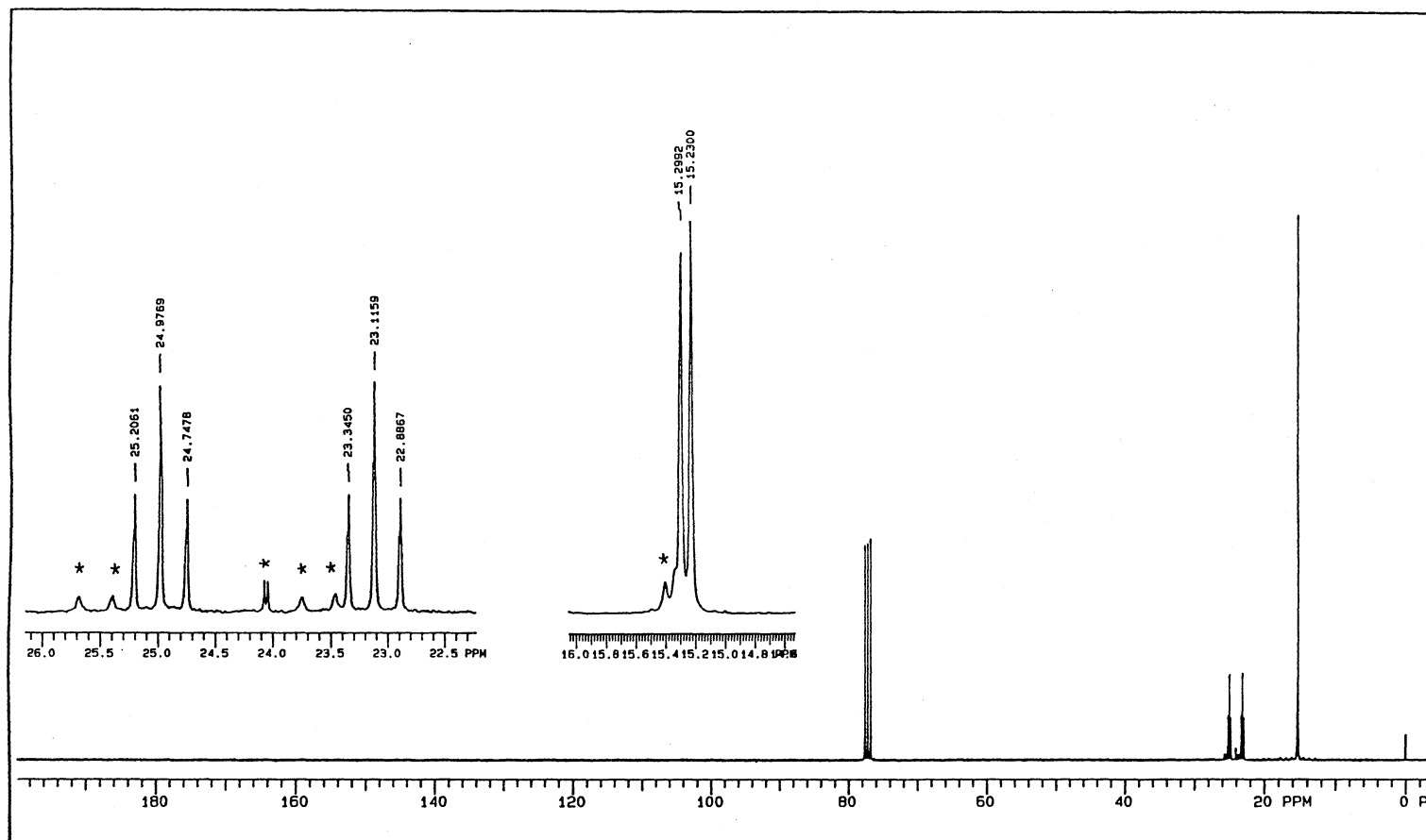
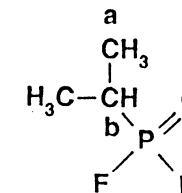


## Isopropylphosphonic difluoride

[677-42-9]

 $^{13}\text{C}\{\text{H}\}\text{-NMR}$ nuc.       $\delta$  [ppm]

a          15.26

b          24.05

J(a,P)    5.0 Hz

J(b,P)    140.4 Hz

J(b,F)    17.3 Hz

Res. freq.    75.429 MHz  
 Solvent:      $\text{CDCl}_3$   
 Temperature: 24°C  
 Concentration: approx. 100mg/ml  
 Reference:   TMS (internal)

Spectral width: 17699 Hz  
 Data points (FID): 64K  
 Data points (spec.): 32K  
 Pulse width: 5.6  $\mu\text{s}$  (38°)  
 Number of scans: 29603

Rep.time.: 1.85 s  
 Line broad.: exp., 0.5 Hz  
 Resolution: 0.92 Hz (TMS)  
 Instrument: Varian VXR-300  
 Sample code: ME21995/1  
 Filename: ME25AB/95