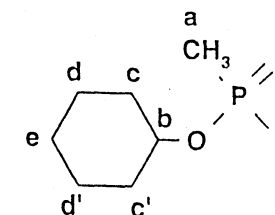
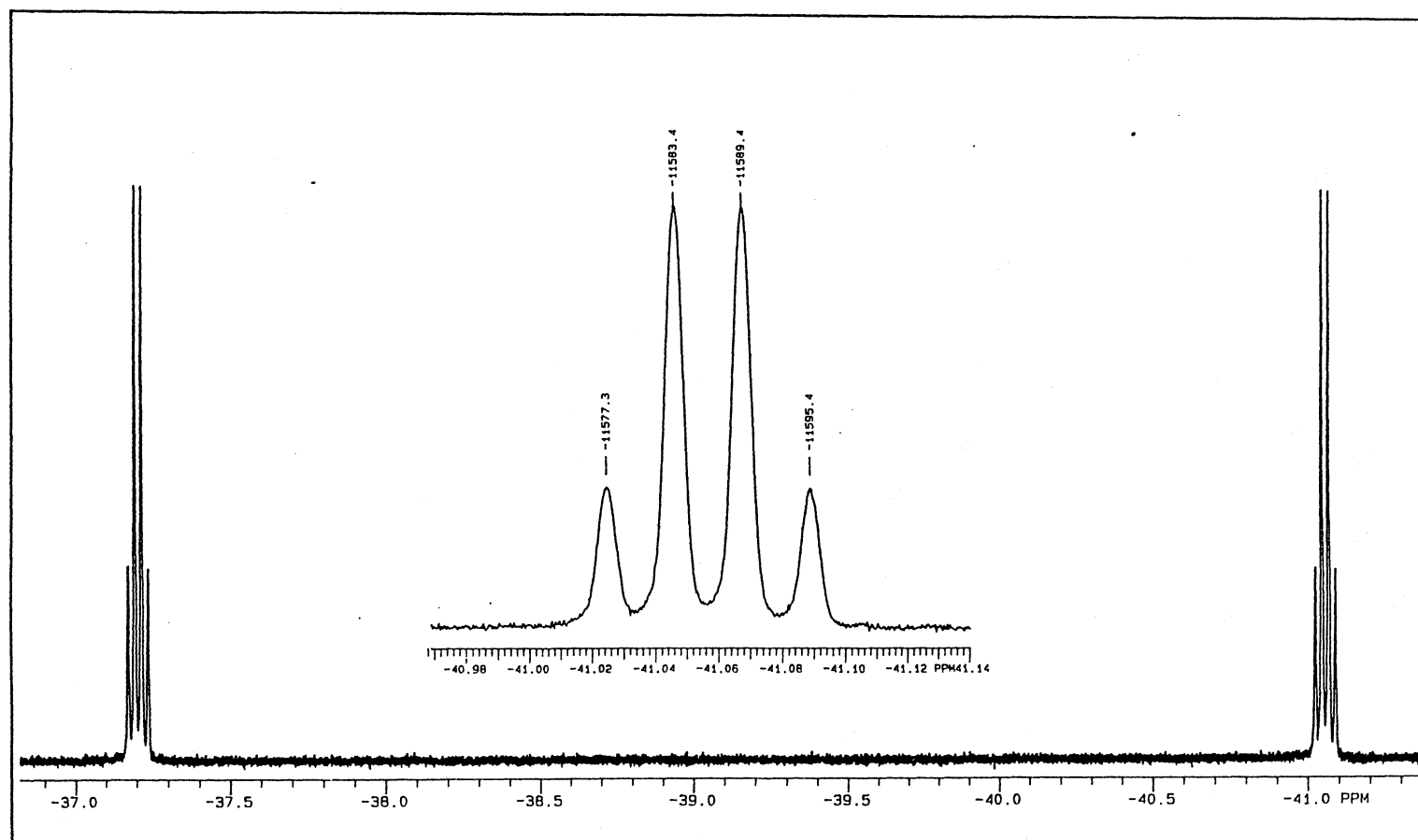


## Cyclohexyl methylthiophosphonofluoridate

[4241-34-3]

 $^{19}\text{F}$ -NMR

nuc.	$\delta$ [ppm]
F	-39.12
J(F,P)	1087.3 Hz
J(F,a)	6.1 Hz



Res. freq. 282.203 MHz  
 Solvent:  $\text{CDCl}_3$   
 Temperature:  $24^\circ\text{C}$   
 Concentration: approx. 100mg/ml  
 Reference: Fluorobenzene  
 (-113.59ppm, external)

Spectral width: 3597 Hz  
 Data points (FID): 64000  
 Data points (spec.): 32K  
 Pulse width:  $5.0 \mu\text{s}$  ( $13^\circ$ )  
 Number of scans: 16

Rep.time.: 8.90 s  
 Line broad.: not used  
 Resolution:  
 Instrument: Varian VXR-300  
 Sample code: BI18397/3  
 Filename: BI1935/97