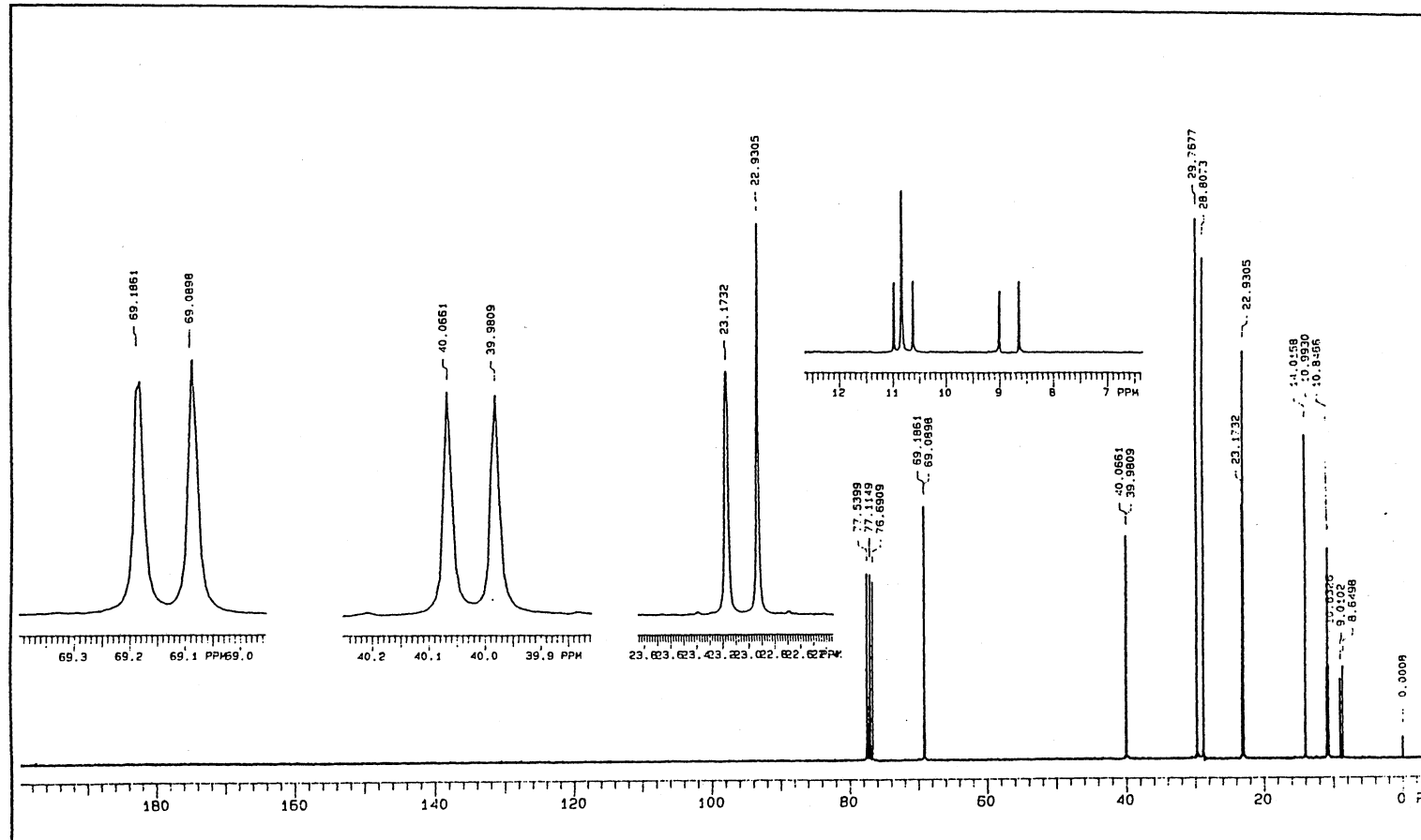
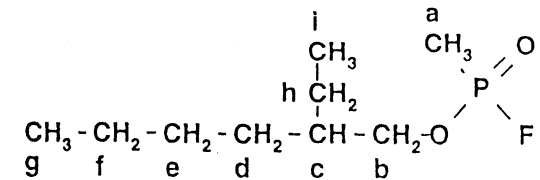


2-Ethylhexyl methylphosphonofluoridate

[458-71-9]

 $^{13}\text{C}\{\text{H}\}$ -NMR

nuc.	δ [ppm]
a	9.75
b	69.14
c	40.02
d/e	28.81/29.77
f/h	22.93/23.17
g	14.01
i	10.85

J(a,P)	149.6 Hz
J(a,F)	27.2 Hz
J(b,P)	7.2 Hz
J(c,P)	6.5 Hz

mixture of diastereoisomers

Res. freq. 75.429 MHz
 Solvent: 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 μs (38°)
 Number of scans: 17436

Rep.time.: 1.85 s
 Line broad.: exp.: 0.5 Hz
 Resolution: 0.80 Hz (TMS)
 Instrument: Varian VXR-300
 Sample code: ME29497/1
 Filename: AA2848/97