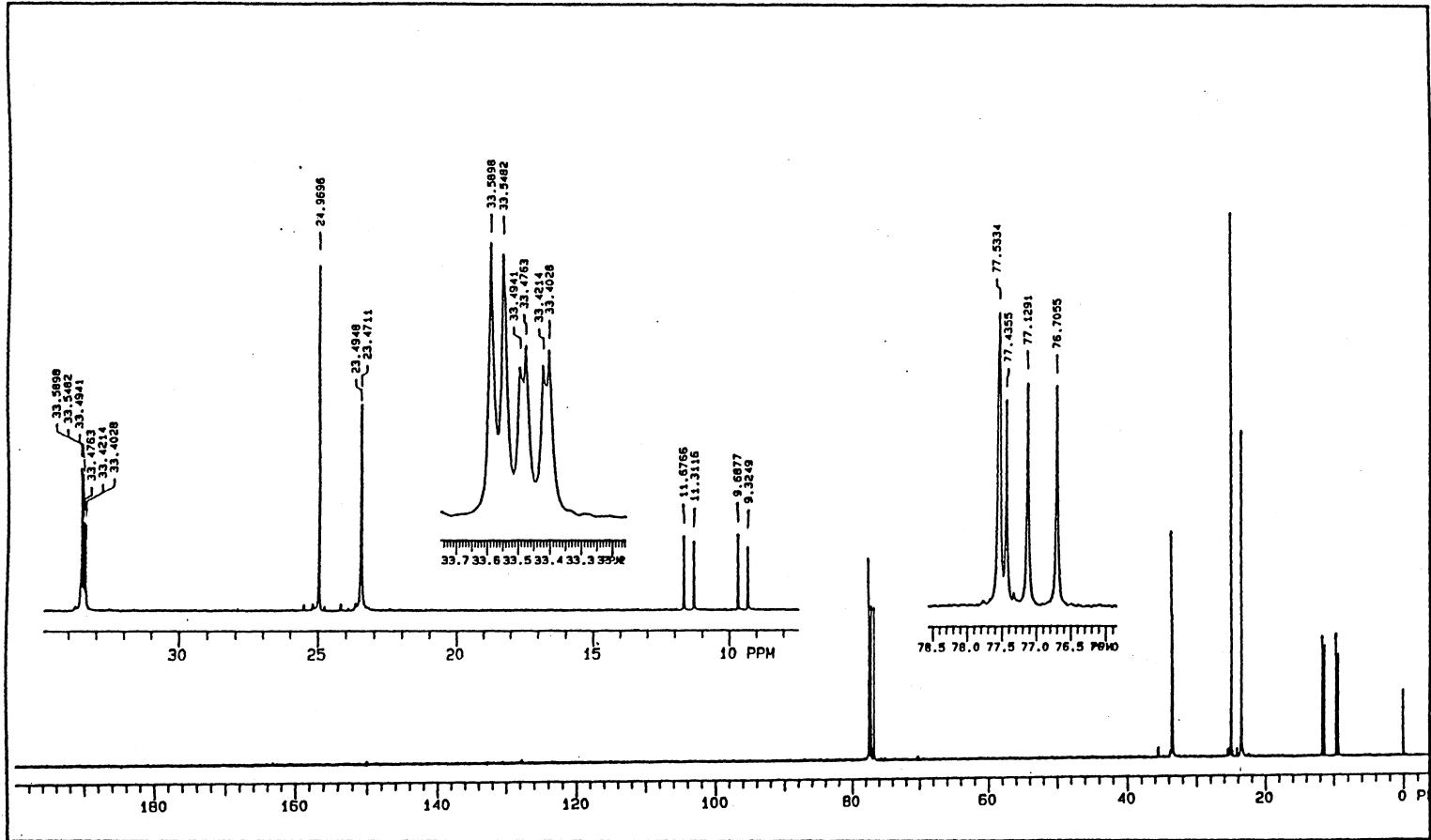
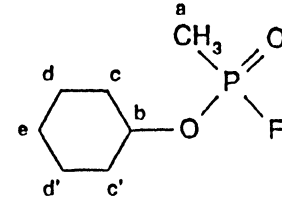


Cyclohexyl methylphosphonofluoridate

[329-99-7]

¹³C(H)-NMR



nuc.	δ [ppm]
a	10.5
b	77.48
c, c'	33.45, 33.56
d, d'	23.47, 23.49
e	24.97
J(a, P)	149.0 Hz
J(a, F)	27.7 Hz
J(b, P)	7.1 Hz
J(c, P)	5.2 Hz
J(c' P)	3.4 Hz
J(c, F)	1.2 Hz

Res. freq. 75.429 MHz
 Solvent: CDCl₃
 Temperature: 24°C
 Concentration: approx. 100mg/ml
 Reference: TMS(internal)

Spectral width: 16502 Hz
 Data points (FID): 54080
 Data points (spec.): 32K
 Pulse width: 5.6 μs (38°)
 Number of scans: 29696

Rep.time.: 1.64 s
 Line broad.: exp., 0.5 Hz
 Resolution: 0.95 Hz (TMS)
 Instrument: Varian VXR-300
 Filename:

0110

OPCW Code:7-3-043 (p1/1)