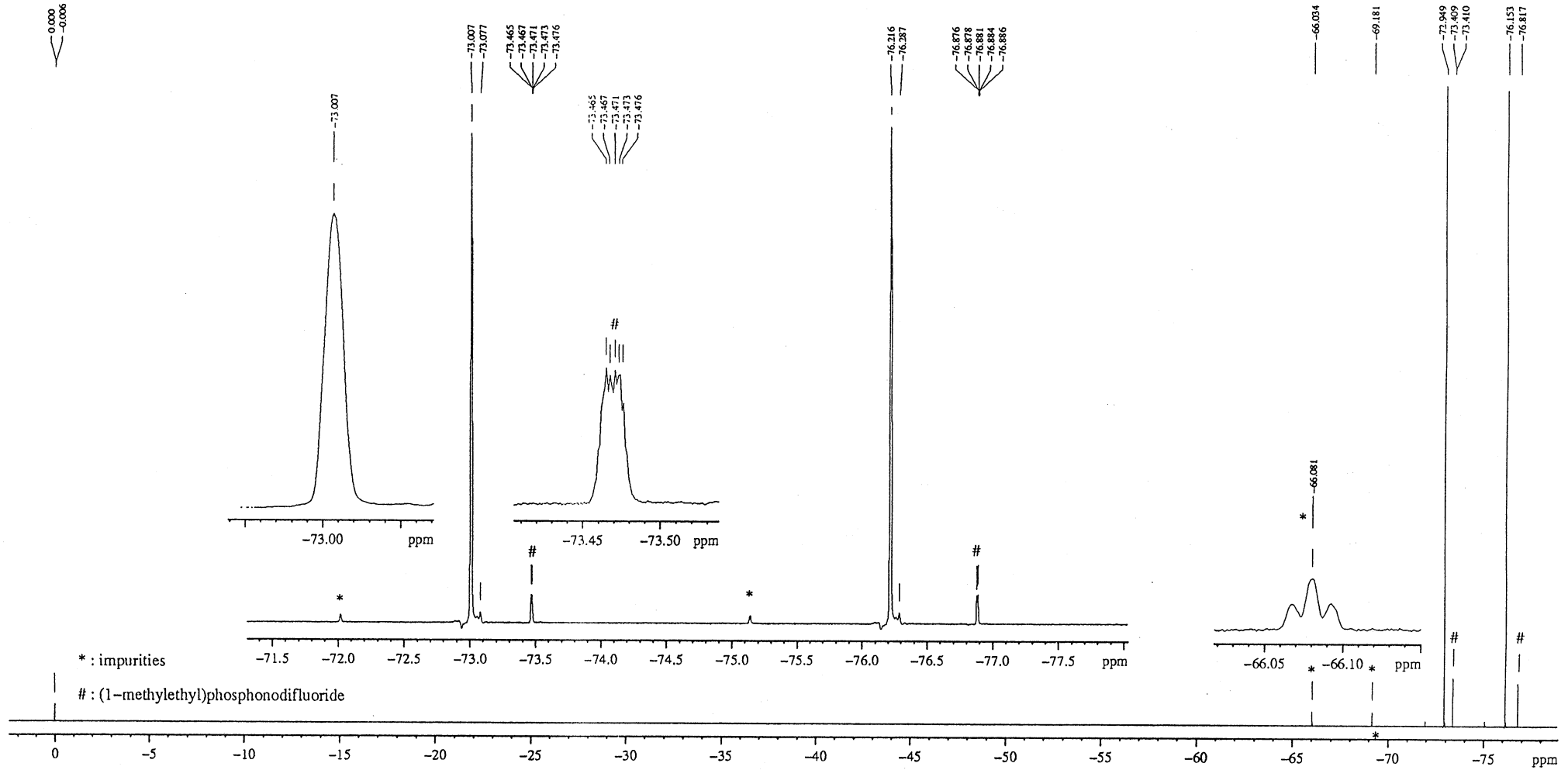
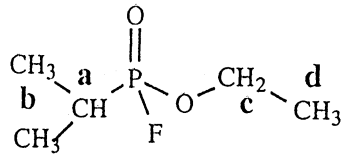


ETHYL (1-METHYLETHYL)PHOSPHONOFLUORIDATE



CAS number :	1426-08-0	Reference :	$CFCl_3$ internal	δ = - 74.55 ppm ; J_{F-P} = 1087.4 Hz
MF :	$C_5H_{12}FO_2P$	Spectral width :	29000 Hz	J_{F-a} = 2.2 Hz ; J_{F-b} = J_{F-c} = 1.5 Hz
Solvent/Lock :	$CDCl_3/CDCl_3$	Pulse Width :	15.5 µs (90°)	
Nucleus :	^{19}F	Repetition Time :	2 s	(1-METHYLETHYL)PHOSPHONODIFLUORIDATE
Apparatus :	Bruker DPX 360	Data points	FID = 128K, SPC = 128K	δ = - 75.12 ppm ; J_{F-P} = 1156.5 Hz
Frequency :	338.86 MHz	Line Broadning :	No	
Temperature :	23°C	Peak Width 1/2 height :	peak -76.15 ppm 1.1 Hz	
Concentration :	≈ 40 mg/ml			

OPCW Code:1-3-208 (p1/1)