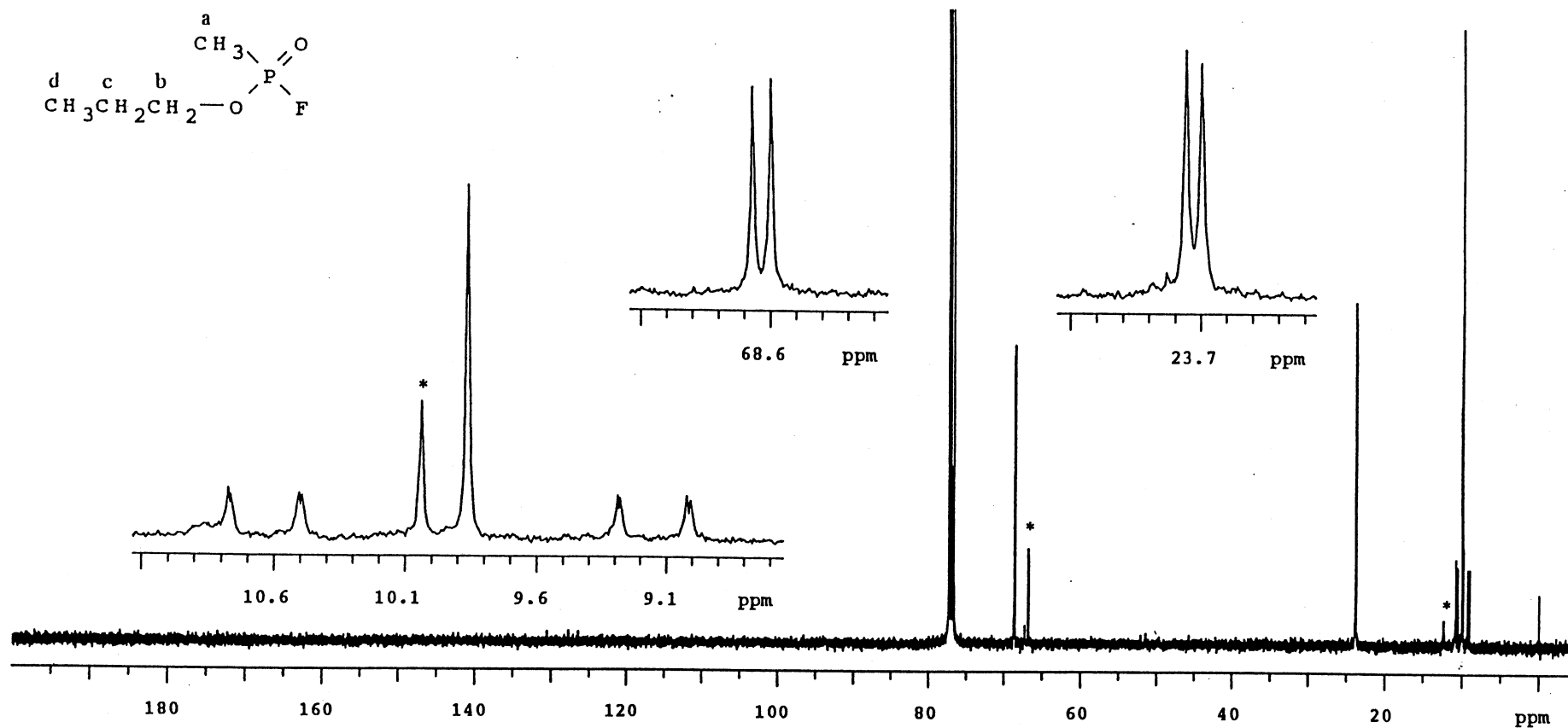
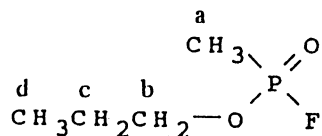


$^{13}\text{C}\{^1\text{H}\}$ NMR

Propyl methylphosphonofluoridate

763-14-4



Solvent:	CDCl_3	Flip angle; Pulse width:	33° ; 2.6 μs	nuc.	δ [ppm]	J [Hz]
Concentration:	19.9 mg/1.0 ml	No. of scans; Rep. time:	8192; 3.7 s	a	9.89	149.6 (P); 27.1 (F)
Reference substance:	TMS	Weighting; Line broad.:	exp.; 0.5 Hz	b	68.63	7.1 (P)
Sample temperature:	29.5°C	Spectral resolution:	0.4 Hz (TMS)	c	23.72	6.0 (P)
Resonance frequency:	100.624 MHz	Instrument:	Bruker AMX-400	d	9.86	
Spectral width:	23809.5 Hz	Source reference:	920903-27			
Data points (FID; spec.):	64 k; 64 k					